# **TELL ME ABOUT YOURSELF**

# 1) PRESENT

# A) What kind of professional are you?

#### Key Expressions

- Hi, I'm [NAME] and ...
- Hey, my name is [NAME] and ...
- I'm a/an [ROLE].
- I am a/an [ROLE] for [COMPANY].
- I am a/an [ROLE] for a/an [KIND OF COMPANY].
- My role at [COMPANY] is ..
- My position at [COMPANY] is ...

#### Examples

- 1. Hi, I'm James and I'm a front end web developer working on an e-commerce marketplace.
- 2. Hey, my name is Diego and I'm an Android mobile developer for Deliveroo.
- 3. Hi! I'm Mark and I am a web app developer for an ed-tech platform.
- 4. Hi, my name is Steve and my role at Lloyd's Bank is iOS developer.
- 5. Hey, I'm Tom and my position at Sage is cloud services engineer.

# B) Where are you currently working?

#### Key Expressions

- I'm working as a/an [ROLE].
- I'm currently working as a/an [ROLE] for a/an [KIND OF COMPANY].
- I'm currently working in a/an [KIND OF COMPANY].
- I'm currently working at [COMPANY], which is a/an [KIND OF COMPANY].
- At the moment I'm working in a [KIND OF COMPANY].
- At the moment I'm working at [COMPANY].

#### Examples

- 1. I'm currently working as a front end web developer for an e-commerce marketplace.
- 2. I'm currently working at Deliveroo, which is a deliveries company.
- 3. At the moment I'm working in an education company for primary and secondary school students.
- 4. I'm working as an iOS developer for an insurance and investment company.
- 5. At the moment I'm working at Sage, which is an accounting firm.

#### C) How long have you been working there?

#### Key Expressions

- I've been working there since May of last year. \*MORE COMMON
- I've worked there since May of last year.
- I've been working there since I graduated from university. \*MORE COMMON
- I've worked there since I graduated from university.
- I've been working at [COMPANY] for almost two years.
- I've been working at [COMPANY] for over two years.
- I've been working at [COMPANY] for more than two years.
- For the last five years, I've been working for a/an [KIND OF COMPANY].
- For the last five years, I've been working as a/an [ROLE].
- For the last five years, I've been a/an [ROLE].

I'm a [ROLE] with over two years of experience in [VERB + ING].

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- I've been working as a front end web developer since I graduated from university.
- 2. I've been working as an Android app developer for a delivery company since August of last vear.
- 3. I've been working as a full stack developer for more than two years.
- 4. I'm an iOS developer with over four years of experience working for an insurance company.
- 5. For the last three years, I've been working at Sage as a cloud services engineer.

# D) What are your responsibilities?

#### Key Expressions

- I'm responsible for [VERB + ING] ...
- It's my responsibility to [VERB] ...
- I'm also responsible for [VERB + ING] ...
- It's also my responsibility to [VERB] ...
- I'm responsible for [NOUN] ...
- I'm responsible for the backend development of a large [NOUN].
- My duties include [VERB + ING] ...
- My duties also include [VERB + ING] ...
- I also help to [VERB] ...

#### Examples

- 1. As frontend developer for an e-commerce marketplace, it's my responsibility to make sure the pricing and item data is present and correct. I'm also responsible for debugging applications, producing code that is clean and readable, optimising the speed and scalability of the applications, and maintaining products across all websites. Occasionally, I also help to carry out code reviews with my co-developers.
- 2. It's my responsibility to maintain the current Android app and add new functionalities according to the client's needs. I'm also responsible for code reviews, especially the more complex ones. My duties also include making sure the Android app is as free of bugs as possible.
- 3. I'm responsible for monitoring, maintaining, and improving the existing software. I'm also responsible for reviewing and debugging code. Of course, as software engineer, it's also my responsibility to identify, prioritise, and execute tasks in the software development life cycle.
- 4. I'm responsible for the stability of the current app, to ensure the best user experience. It's also my responsibility to gather requirements, and review and approve new specifications.
- 5. I am working for an accounting company where my duties include optimising cloud infrastructure and managing network-related workloads, including DNS and firewalls. I'm also responsible for working with our service delivery teams to help support cloud infrastructure. This means that I'm responsible for communicating between the client and the team. My duties also include researching and identifying solutions to cloud infrastructure issues.

# 2) PAST (LOWER XP)

#### A) What did you study at university?

- I studied [SUBJECT] at [UNIVERSITY].
- I majored in [SUBJECT] at [UNIVERSITY].
- I completed a Bachelor's in [SUBJECT] from [UNIVERSITY].
- I did my degree in [SUBJECT] at [UNIVERSITY].
- I got my degree in [SUBJECT] at [UNIVERSITY].
- I was a [SUBJECT] undergraduate at [UNIVERSITY].
- I first encountered computer languages ...
- I was [AGE] when I enrolled in [COURSE].
- I went on to study [SUBJECT] at [UNIVERSITY].
- I went on to major in [SUBJECT] at [UNIVERSITY].
- I decided to study [SUBJECT] at [UNIVERSITY].
- I decided to major in [SUBJECT] at [UNIVERSITY].

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• I started coding at the age of [AGE] ...

- While earning my degree in [SUBJECT], I [PAST TENSE VERB] ...
- After graduation, I decided to become a/an [POSITION].

#### Examples

- I completed a Bachelor's in Software Engineering from MIT, where I first encountered computer languages. I learned how to design, code, and test software. After I graduated, I worked for a tech company for three years, developing and testing financial database software. In developing the software, I used data flow design, process flow design, flowcharting, coding, and of course, debugging.
- 2. Well, I was only 12 when I enrolled in a local computer class and started learning C, C++ and Core Java. So I decided to major in IT at NYU. While earning my degree in IT, I completed an internship in cybersecurity with a large tech firm, and now I'm pursuing a career in this field because of my passion for helping businesses protect their data.
- 3. I started coding at the age of 17 and I went on to study Computer Science. I got my Bachelor's in Computer Science at Harvard and my Master's in Computer Engineering at Cambridge University. After graduation, I decided to become a frontend developer.

# B) What was your final project at university?

#### Key Expressions

- My final project at university was to develop a/an [app / web application / shopping site / simple social media platform].
- For my final project, I built a/an [NOUN].
- · My final project was to [VERB].
- It was an Android app using [CODING LANGUAGE].
- It was a web app built with [CODING LANGUAGE] as well as using [TECHNOLOGY].
- For my final project, I built a/an [PROJECT] using the [MEAN/MERN/LAMP] stack.
- It integrated a/an [NOUN] ...
- The basic concept was ...

#### Examples

- 1. For my final project, I built a software application for a mobile game that was designed for people learning new languages. It was a web app built with Ruby on Rails as well as using Sinatra Micro Services, but I've also developed an Android app using a Java programming language with an API written in PHP.
- 2. My final project at university was to develop a personal banking app using PHP and some other frontend technologies, such as JavaScript, HTML, and CSS. It integrated an advisory portal users could use to manage their assets.
- 3. For the final project at university, I built a book recommendation generator using the MEAN stack (Mongo DB, Express, Angular, and Node.js). The basic concept was that a user would enter some parameters, click a button, and a book would be recommended based on the user's parameters.

# C) What technology did you learn at university?

- During university, I [PAST TENSE VERB] ...
- For most of [TIME PERIOD], I [PAST TENSE VERB] ...
- I got real experience building full stack web applications.
- I got experience working with / building [TECHNOLOGY].
- I got real hands-on experience building full stack web applications.
- I had the opportunity to work with [TECHNOLOGY].
- I had the chance to learn [TECHNOLOGY].
- When it comes to programming, ...
- I really focused on [SKILL].
- I ended up the top student in my class.

- 1. I first encountered computer languages at university, when I learned the fundamentals of programming through C# and Java. I learned how to build WordPress websites and I fell in love with the world of web development. I was a WordPress web developer for some time, and I built so many WordPress sites for small businesses and entrepreneurs. I had a great time and I learned a lot, but more recently, I've wanted to get into higher level web development.
- 2. My first computer language at university was Python. After that, I learned and used C, C++, Java, JavaScript, Objective-C, and Swift. For most of the last year of university I had the opportunity to work with web applications using Javascript, and I became familiar with popular frontend tools. I really focused on coding and I ended up the top student in the class.
- I taught myself basic coding before university, but when it comes to advanced programming, C
  was the first language I mastered at university. During university, I got real hands-on
  experience building full stack web applications. Since then, I have released at least one app
  every year.

# D) What did you learn at coding bootcamp?

#### Key Expressions

- I graduated from a bootcamp in [COURSE NAME] X years ago.
- I studied a [TECHNOLOGY / PROGRAMMING LANGUAGE] development program.
- It was a 12-week boot camp.
- It was a 4-month boot camp.
- It was a 2-year boot camp.
- The curriculum of my bootcamp was focused on [TECHNOLOGY / PROGRAMMING LANGUAGE].

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- I have a background in [INDUSTRY].
- My background is in [INDUSTRY].
- I'm transitioning from a career in [INDUSTRY] and now I'm looking for a more technical position.
- I'm new to software development, but I recently graduated from a bootcamp in the backend engineering program.

#### Examples

- 1. My background is in building applications with C++ and Java, but until I did the bootcamp I had no idea how to build things on the web. It was a 12-week bootcamp that offered classes in Java, C++, and cybersecurity analysis.
- 2. I have a background in finance, so I'm new to software development, but I recently graduated from a bootcamp in the backend engineering program. It was a 4-month boot camp in coding fundamentals and full stack web development, so I learned Ruby Rails, JavaScript, SQL, and Git.
- 3. Well, I'm transitioning from a career in sales and now I'm looking for a more technical position. I decided to do a 20-week bootcamp because I wanted to improve my coding skillset. The curriculum of my bootcamp was focused on JavaScript, so I know a lot about the MEAN stack.

#### E) Did you do an internship or work experience?

#### Key Expressions

- I spent X months working with [COMPANY].
- My internship with [COMPANY] lasted X months.
- I spent X months working as an intern at [COMPANY].
- I spent X months working as an intern in a/an [TYPE OF COMPANY].
- I was an intern at [COMPANY] for X months.
- I had the opportunity to work alongside ...
- I got a feel for the job.
- I got to experience ...

# **Examples**

1. I spent six months working with AOL. I learned a lot there. In one project they had me working on, there was a bug that I couldn't figure out how to fix. For example, I had to communicate a lot with some of the more experienced engineers to finally fix it.

- 2. I spent ten months working as an intern at Didi, a taxi app company. It was great because I got to experience a lot both on the backend and the frontend. I started on the backend, but three months in I put in a request to work on the frontend and it was granted.
- 3. My internship with Apple lasted three months. I had the opportunity to work alongside experienced engineers, and I got a feel for the job and what it was like to run a large network.

# F) What was your first job?

# Key Expressions

- I started my career working with [COMPANY] as a/an [ROLE].
- [COMPANY] was where I started my career as a [ROLE].
- I started doing some freelance [VERB + ING].
- I started as an intern at [COMPANY].
- I started out as [ROLE].
- My first job as a developer was with [COMPANY].
- My first professional role was with a/an [KIND OF COMPANY].
- My first development role was as [ROLE] at [COMPANY].
- My very first job was working as a/an [ROLE] at [COMPANY].

#### Examples

- 1. I started my career working with Triumphant as a backend developer. It was a relatively small but well-established company building a fresh team of backend developers. My knowledge of CSS was practical there because it helped me code their website for greater efficiency and include more features outside of what the editor had available.
- 2. My first professional role was with a long-distance dating app, and after two years I started doing some freelance testing. Eventually, someone who had a startup reached out to me and wanted to hire me in order to make their website responsive. To test me out they gave me simple CSS tasks, which I solved in a few hours and got the job.
- 3. I started as an intern at Mixing Solutions, a young startup in the middle of great growth. After my initial phone interview I was sent a technical challenge to complete within a few days. It involved building a component, making API calls, and presenting the information. Soon after, I was offered the position and I accepted because they seemed to understand the importance of mentorship. That was the key.

# 3) PAST (HIGHER XP)

# A) Give a quick summary of your career so far.

#### Key Expressions

- I started my career in [COMPANY / TYPE OF COMPANY / TECHNOLOGY].
- I started as a/an [ROLE].
- My first job as a developer was in a/an [TYPE OF COMPANY].
- I switched roles from [ROLE] to [ROLE].
- I transitioned into a management role in [TIME].
- During my five years in/at [NAME / TYPE OF COMPANY], I led the backend/frontend team.
- For the past X years I have been working as a [ROLE], and before that I worked as a [ROLE].
- I worked as a developer in a few different companies before I became a team leader.
- I switched roles in [TIME].
- In early 2019, I joined [COMPANY].
- After a few years of working as a [ROLE], I switched/transitioned to working as a [ROLE].
- My first management role was ...
- I was a team leader for/at [COMPANY].
- I have been working in a management role for the past X years.
- I definitely consider myself an expert in [TECHNOLOGY].

#### Examples

1. I started my career in Amazon Web Services as a .NET developer and I transitioned into a management role after just over five years. During my ten years at Amazon Web Services, I led the frontend team and I have been working as a Project Manager for the past three years.

- 2. I definitely consider myself an expert in JavaScript, and I have been working in a management role for the past seven years. For the past ten years I have been working as a scrum master for a small insurance company, and before that I worked as a Java Developer for two different companies.
- 3. Well, I'm a frontend focused guy but I have full stack experience and I consider myself a full stack developer. My first job as a developer was in a real estate company looking to broaden their scope. I worked as a developer in a few different companies before I became a team leader, and I helped to grow a team of 30 engineers, but now I'm seeking a new challenge.

# B) Have you changed roles at any point in your career?

#### Key Expressions

- After X years working as a [ROLE], I decided it was time for a change.
- · And later I became a [ROLE].
- a career pivot
- I made the transition from [ROLE] to [ROLE].
- I started to feel tired of working with [TECHNOLOGY].
- I was looking for a more [ADJECTIVE] role.

#### Examples

- Yes, after nine years working as a web developer, I decided it was time for a change. I started
  my career working with JavaScript but I wanted to transfer to a less technical role and finally I
  requested a promotion to a management position and it was granted. Being a manager helped
  me to learn how to better communicate with both developers and clients, and to understand
  more about the business.
- 2. Sure, I started my career as a developer, but after a while I started to feel tired of working with C++ and I was looking for a more exciting leadership role, so about five years ago I had a career pivot. I also wanted to advance my career, so I made the transition from developer to manager, but this took me over two years. In the end, I'm glad it took such a long time, because it gave me a chance to grow as an employee and engineer.
- 3. Been there, done that. There was a time when I was looking for a more central role in the company. I was working in an outsourcing company and I was very good at developing, but I thought I had potential to do non-technical work as well. But management requires a whole different skill set from software development, and I found that I didn't really feel comfortable in that kind of role, so in the end I went back to what I do best. Saying that, I still highly recommend doing a tour in management to learn more about yourself. It was just that in my case, the experience taught me that what I really enjoy is designing and writing code.

# 4) FUTURE

#### A) Why do you want to work here?

# Key Expressions

- I would like to work at [COMPANY] because ...
- I really want to work at [COMPANY] because I want to work with [TECHNOLOGY].
- I think it would be really cool to work at [COMPANY] because I want to get the chance to work with [TECHNOLOGY].
- I really want to work with [COMPANY / TECHNOLOGY] because ...
- I want to work at [COMPANY] for three reasons. The first is... the second is...and the third is...
- I've known about this company for guite some time.
- This is an amazing opportunity that I don't want to miss.
- I became interested in becoming a [ROLE] while working as a [DIFFERENT ROLE].
- I'm passionate about [TECHNOLOGY / VERB + ING].
- I believe in the company value of ...
- I'm at the stage of my career where I'm ready for a new challenge.

#### **Examples**

1. I really want to work at Apple because I want to work with iOS apps. I'm passionate about UI and UX, and being a personal long-time user myself I know that the company always puts the user first. Of course, engaged employees produce better work, and I've read employee

- testimonials that show this to be the case, and it is evident in the most recent campaign you created. This is an amazing opportunity that I don't want to miss.
- 2. I've known about PayPal for quite some time, and I want to work here for three reasons. The first is that I want to work with teams and departments who are all working toward the same objectives. There's a very inclusive working culture. The second is that I really believe in the company mission statement. The third is because it is clear from your website and social media platforms that you take your responsibilities seriously.
- 3. In simple terms, I'm at a stage in my career where I feel ready for a new challenge. I've had some great positions over the years, but this is one I'd really be excited about. You are clearly a forward thinking and innovative organization who has big plans for the future, and I'm passionate about delivering practical results and designing new and innovative solutions to IT-related challenges.

# B) What are your career aspirations? / What is your career path?

#### Key Expressions

- I want to have a diverse career.
- I want to get contacts and mentorship with high level engineers and grow professionally.
- Ultimately, I plan to become [ROLE].
- In the short term, I hope to work as a/an [ROLE] for a company like yours.
- My current short-term goal is to [VERB].
- My current long-term goal is to [VERB].
- My long-term goal is to take my [web development / iOS app development] career to the highest possible level.
- I want to remain in [INDUSTRY] for the foreseeable future.
- I hope to be here for a long time.

# **Examples**

- 1. I want to remain in web app development for the foreseeable future, and I'd love to be recognized as a product expert by earning a track record of high customer satisfaction. Ultimately, I plan to become a Senior Systems Architect, and I believe this position can help me to develop the skills for that position, as it appears to be a conducive environment for learning. But for now, as I am the fresher in this field, I want to ensure you that I will give my 100% to continuously strive for the highest standard of work and to submit my completed work before the given deadline time.
- 2. My long-term goal is to take my iOS app development career to the highest level by learning as much as possible and applying those lessons. In the short term, I want to get contacts and mentorship with high level engineers and grow professionally, and I believe this is the perfect place for me to do that. I will demonstrate my caliber and gain valuable experience week after week to improve my value to this company, and in doing so I hope to be here for a long time.
- 3. I want to have a diverse career. My current long-term goal is to lead a team of developers, but my current short-term goal is to use my skills to become one of the leading software engineers on your staff. I can already tackle most technical problems as I have a deep knowledge of the software field, and I will give my best for the overall benefit and growth of the company and in order to enrich my own knowledge base.

# C) Why do you like working with software and technologies? How did you become interested in technology? Why work in tech?

- I feel truly passionate about [TECHNOLOGY].
- [TECHNOLOGY] is what really attracts me to [COMPANY].
- I feel ready for a new challenge.
- I really feel ready for the next step in my career as a developer.
- I'm interested in a career in [COMPANY] because I'm passionate about [VERB + ING].
- I'm interested in working as a/an [TECHNOLOGY] developer because I really love [TECHNOLOGY].
- I find working with [TECHNOLOGY] really interesting/rewarding/fulfilling/fascinating.
- I have always been interested in [TECHNOLOGY].
- I really love [VERB + ING].

• My real passion is in [TECHNOLOGY / VERB + ING].

#### **Examples**

- 1. I feel truly passionate about development and coding. I'm interested in a career in technology because I'm passionate about impacting lives on a scale that has never before been realised, and I find working with iOS apps really fulfilling, as I obsess over the ones already in the market and have already built six of them myself. I have always been interested in your products, and helping to build them would give me a great sense of accomplishment and personal pride.
- 2. Well I really love solving problems and being part of a technical operation, and the API systems is what really attracts me to Samsung. I really feel ready for the next step in my career as a developer, and as I am a part of a couple of online groups where members share new trends in the industry, I came across this opportunity and I had to pounce on it.
- 3. I love building websites, but my real passion is in problem-solving. It feels so amazing when you finally get the right code after weeks of debugging. I always say that if you've never done programming you can never appreciate the feeling. In short, it's a brain workout and a high driven only by this kind of technology.

# PROJECT / PRODUCT

# 1) DESCRIBE THE PROJECT/PRODUCT

# A) What is the product/project?

# Key Expressions

- My most recent project was [PRODUCT].
- At the moment I am working on [PRODUCT].
- · Web app
- Native Android app
- Native iOS app
- Cross platform application
- Desktop application
- E-commerce platform

- It's simply/basically an application where a user can [VERB].
- The goal/purpose of the project was basically to [VERB].
- The app was developed with [TECHNOLOGY].

- 1. My most recent project was an e-commerce marketplace for a company in Peru. It's an online marketplace where the company has real brick-and-mortar stores, but in the past few years has transitioned more into online sales as well as allowing sellers to sell products in the marketplace. The app was developed with Xamarin and connects customers with sellers.
- 2. It's an Android delivery app for local restaurants built in Java using React Native. It helps customers order take away food to be delivered from their favourite local restaurants. The goal of the project was basically to allow customers to check the menu, make an order, and pay through the app. The restaurant then gets the order through their desktop application and they start the order. The app also manages the third party delivery staff.
- 3. The main project I'm working on right now is an ed-tech platform designed to rapidly develop children's vocabulary using Angularis on the front end as well as other technologies. It is also an LMS—a learning management system and online classroom.
- 4. It's a cross-platform application for a bank and insurance company. The purpose of the app is to help bank customers view their balance, make transactions, and set up savings accounts as well as different types of insurance services. We're working on building tools mostly in C# to help automate a lot of the manual tests we have to do.
- 5. It's a web app that works in the browser. It helps small and medium businesses to manage their salaries and accounts in one easy to use platform. It provides accounting, financial, HR and payroll software. The Sage Group uses a lot of technologies including AWS and Azure, and .NET Core is a big part of the stack we use for building our SaaS applications.

# B) What are your main tasks? / What are you responsible for?

#### Key Expressions

- I focus on [TECHNOLOGY / VERB + ING].
- My main task is to [VERB].
- My main task to make sure the server is running smoothly.
- [VERB + ING] is my main task.
- One of my main responsibilities is [VERB /+ ING].
- My main task is to communicate with the teams and make sure all performance indicators are verified.
- As [ROLE], it's my responsibility to [VERB].
- As [ROLE], I'm responsible for [TECHNOLOGY / VERB + ING].
- I am responsible for [TECHNOLOGY / VERB + ING].
- I am responsible for the backend development for a large ...
- I'm responsible for communicating between the client and the team.
- I take care of [TECHNOLOGY / VERB + ING].
- I take care of the network for a large university.
- I take care of writing the code for the frontend of the website.
- We always make sure that ...
- We always made sure we've checked the customer quality data.
- As [ROLE], I'm responsible for [VERB + ING].
- As [ROLE], I'm responsible for [TECHNOLOGY].
- I take care of [TECHNOLOGY / VERB + ING].
- I take care of the network for a large university.
- I take care of writing the code for the frontend of the website.
- I focus on [TECHNOLOGY / VERB + ING].
- My main task is to [VERB].
- My main task to make sure the server is running smoothly/correctly.

#### Examples

- 1. I focus on designing mobile features for smartphones. As a frontend web developer, I take care of writing the code for the frontend of the website and my main task is to optimize UI/UX by testing designs for for practicality. We always make sure that we create reusable code. I also create guides and other documents to help the application to function.
- As an Android app developer, I'm responsible for designing and developing advanced applications for the Android platform. One of my main responsibilities is unit-testing code for robustness, including edge cases, usability, and general reliability. I also take care of the bugfixing and improving application performance.
- 3. As Software Engineer, my main tasks are to design, develop, test, debug and deploy software. I focus on automating tasks through appropriate tools and scripting, and I'm also responsible for ensuring software is up-to-date with latest technologies, and I communicate with the teams and make sure all performance indicators are verified.
- 4. As an iOS app developer, building advanced applications and features for the iOS platform are my main tasks. I take care of unit-testing the code for robustness, including edge cases, usability, and general reliability. I also make sure that I identify and fix bottlenecks, bugs and improve application performance.
- 5. My main tasks is to analyse the cloud environment to detect critical deficiencies and recommend solutions for improvement. We always made sure we've checked the customer quality data, and I help to strategise a recovery plan to compensate for possible downtime or failure scenarios. I'm also responsible for creating documentation, standards, and policies and ensure the environment is following established guidelines.

#### C) What is your role in the team?

- My role in the project is to [VERB].
- My role in the team is to [VERB].
- As [ROLE], it's my role to [VERB].
- As [ROLE], I always make sure to [VERB].
- In the team it's my role to [VERB].
- In the team it's really my job to [VERB].
- I contribute to the team mainly by [VERB + ING].

- I work closely with [PERSON].
- I have a one-to-one meeting with the team at least once a month—more than that is too much.

- 1. My role in the team is to assist backend and full stack developers with troubleshooting. I collaborate with other developers and stakeholders to design the applications, and in the team it's really my job to create mockups of the application design to share with the stakeholders.
- 2. In the team it's my role to discuss the client's requirements and the proposed solution with colleagues. I have a one-to-one meeting with the team at least once a month—more than that is too much. I work closely with colleagues to constantly innovate app functionality and design.
- 3. I contribute to the team mainly by testing and troubleshooting defects in coding. It's also part of my job to collaborate with fellow software engineering employees for complex tasks like updating software systems or adding new ones. I'm especially good at translating internal engineering-speak into clear concise directions for customers.
- 4. My role in the project is to provide technical assistance to our internal and external customer base. I often collaborate with cross-functional teams to define, design, and ship new features. Sometimes it's my role to provide support and assistance to our client facing areas and product owners as a technology subject matter expert. I can honestly say that I'm comfortable either working independently or being part of a team.
- 5. In the team it's really my job to talk clients through a series of actions, either via phone, email or chat, until they've solved a technical issue. I provide prompt and accurate feedback to customers, and then follow up with them to ensure their IT systems are fully functional after troubleshooting. I work alongside multiple DevOps and development teams and prepare accurate and timely reports about the various issues clients face.

#### D) What is a normal day for you working on this project?

#### Key Expressions

- I spend a lot of time [VERB + ING].
- I spend all my time [VERB + ING].
- I spent most of my time [VERB + ING].
- I spent the majority of my time [VERB + ING].
- I spend almost all my time [VERB + ING].
- I spend most of the day working on ITECHNOLOGY / PROJECTI.
- I spend about X % of time coding and X% of time on documentation.

#### Examples

- 1. As frontend developer for an e-commerce marketplace, I spend a lot of time making sure the pricing and item data is present and correct. I spend most of the day debugging applications, producing code that is clean and readable, optimising the speed and scalability of the applications, and maintaining products across all websites. Occasionally, I also spend my time carrying out code reviews with my co-developers.
- 2. I spend the majority of my time maintaining the current Android app and adding new functionalities according to the client's needs. I spend about 70% of my time on code reviews, especially the more complex ones, and about 30% of my time making sure the Android app is as free of bugs as possible.
- 3. I spend all of my time monitoring, maintaining, and improving the existing software. I spend about 60% of my time reviewing and debugging code, and about 40% of my time identifying, prioritising, and executing tasks in the software development life cycle.
- 4. I spend a lot of time on the stability of the current app, to ensure the best user experience. I spend most of the day working on gathering requirements, and reviewing and approving new specifications.
- 5. I am working for an accounting company where I spend almost all my time optimising cloud infrastructure and managing network-related workloads, including DNS and firewalls. I also spend time working with our service delivery teams to help support cloud infrastructure. This means that I spend about 50% of my time communicating between the client and the team, and 50% of my time researching and identifying solutions to cloud infrastructure issues.

#### E) What kind of methodology does the team follow?

#### Key Expressions

• We follow the [METHODOLOGY].

- We use the [METHODOLOGY].
- My team currently follows/uses the [METHODOLOGY].
- I really think [METHODOLOGY] is a great methodology for ...
- One great advantage of [METHODOLOGY] is ...
- [METHODOLOGY] has the (added) advantage of ...
- · One drawback of [METHODOLOGY] is ...
- However, [METHODOLOGY] has the unfortunate downside that ...
- Another advantage/disadvantage is that/its ...
- We work in an agile environment.

- 1. My team currently follows the SCRUM methodology. I really think this is a great methodology for project work, especially in times when the objective of the project is to produce an integrated solution to a challenge. SCRUM has the advantage of removing mistakes or rectifying them with considerably more ease than with other methodologies. However, SCRUM has the unfortunate downside that in the absence of a deadline to deliver a product or even any cost valuations, project managers end up demanding new functionality and expanding the scope of the project while everything is still being developed.
- 2. My team currently uses the Kanban methodology. When using Kanban, we use a board that makes a lot of things very visible. One great advantage of Kanban is its bottlenecks, which shows us when a team member has too many items waiting for his or her input. By visualizing the hold-up, something can be done about it and the process is improved. One drawback of Kanban is that as the tasks are continuously shifted between columns of the board, it becomes difficult to predict specific timelines for the completion of tasks.
- 3. Until recently, we used the Waterfall methodology. This worked really well for short, simple projects with fixed requirements. But when we expanded the kinds of projects we were working on, we really needed something different. Waterfall is entirely based around following a set of steps that keep teams moving forward, which leaves little room for revisions. So now we work in an agile environment. Using the Agile methodology, we work in sprints, which are shorter delivery cycles so that we can receive constructive feedback from the client. Everyone knows what everyone else is working on, and I truly feel as if it makes us overall better people as well as developers.

#### F) What kind of meetings do you have with the team?

#### Key Expressions

- Typically, we have ...
- It's important to touch base every [TIME PERIOD].
- We work in [TIME PERIOD] sprints.
- Most of the meaningful information is communicated in ...

#### Examples

- 1. Typically, we have daily standup meetings. It's important to touch base with the manager every day, since we have different projects going on at the same time and we all need to be on the same page. So we start the day with a 15-minute stand-up to go over where we're all at, any issues we're having, and today's expectations.
- 2. Communication is an important part of the job, so it's important to touch base every two working days with a full stand-up with the whole team. We use the opportunity to update everyone, give feedback, and reset expectations.
- 3. We use SCRUM, so we work in 1-week sprints, and each week we have a meeting to touch base. Of course, when we start a new project we have an internal kickoff to develop a reasonable timeline, budget, and detailed steps. But that's rare, and most of the meaningful information is communicated in our weekly meetings.

#### G) What size are the teams?

- We are a [SIZE OF TEAM] with [TEAM MEMBERS].
- We work in teams of [NUMBER].
- We're a [SIZE OF COMPANY] with [NUMBER OF TEAMS].
- ... a shared team comprising of [TEAM MEMBERS].
- We are [NUMBER] teams and [NUMBER] developers.

• Each team has [TEAM MEMBERS].

#### **Examples**

- We are a small startup with just a single team of three developers—one product owner and a
  chief of operations who is also the founder. It's a really close knit atmosphere working in such a
  small team, and it makes everything flexible and nimble so that we can respond to new feature
  requests instantly. Communication is no effort in such a small company.
- 2. We're a medium-sized company with four teams, including a shared team comprising of quality assurance experts. We tend to work on about four projects at once, so our size makes sense for now. There are six developers in my team, including myself, and we have one business analyst for all projects, whose job it is to meet with customers, take requirements, and write the user stories. Each team has a SCRUM master, one quality analyst, a product owner, and one tech leader. Our team is small enough to keep its flexibility but large enough to complete significant work within a sprint.
- 3. We are 16 teams and more than 100 developers. Each team has a product owner and eight developers. The biggest challenge we have is of course integrating the teams, coordination, and managing the dependencies and risks of having such a large overall team. With more than 100 of us working on the migration, we have a lot of different perspectives and mindsets, and of course we're all motivated by different things. The development team I'm part of has five frontend developers, a backend developer, a tester, and a team leader who is also the product owner.

# 2) OBSTACLES

# A) What is the biggest problem you've had?

#### Key Expressions

- · Well, I think that...
- One time when I was working at ...
- There was a situation once where I ...
- There was one time where I ...
- I was in a situation once where ...
- · I had been working on ...
- I was working at [COMPANY] ...
- I was working as [ROLE] ...
- The most difficult challenge was ...
- We had challenges with ...
- We had some/many/a few problems with ...
- We had lots/loads/tons of problems with ...
- X was preventing Y from working.
- X was causing Y to [VERB].
- X was causing the app to crash / show an error message.

- 1. One time when I was working at Ripley as a frontend developer, the company decided to migrate from the IBM e-commerce marketplace to a custom-built one. The most difficult challenge was integrating 16 teams and more than 100 developers with cross-cutting roles. We had lots of problems with competing visions and interests within the company. In the end, we managed to migrate successfully, but not without a lot of bumps along the way.
- 2. Well, I think that would have to be when my former e-commerce company wanted to refocus all its efforts on integrating marketplace sellers to make their products feel like a natural part of the e-commerce marketplace. The UI that we were trying to put in place was causing the app to crash, and it was preventing the sales buttons from working. As you can imagine, this was a disaster. We ended up losing a lot of customers because of this, and we almost went back to the old system, but we did survive the crisis and in the end developed what everyone was hoping for.
- 3. I was in a situation once where I was part of a team that needed to build a high-performing interface for third party sellers, and the company wanted to simplify the process for them setting up their online shops and modifying their product pages. However, we had some problems with what the programming language was capable of, and we couldn't meet the

deadlines. We submitted a request to change the programming language, and it was eventually granted, but only after demonstrating why things weren't working.

# B) What actions did you take? How was the problem solved? What was achieved?

# Key Expressions

- I needed to ...
- I had to ...
- My supervisor asked me to ...
- I/We was/were given a deadline to ...
- I had to make sure that ...
- I was asked to ...
- I was responsible for [VERB + ING] ... We decided to ...
- I suggested that ....
- I spoke to my boss/supervisor to explain the situation.
- We were able to make sure that ...
- I was able to ...
- We managed to do it ...
- We did some research about ...
- We focused on it ...

# **Examples**

- 1. We encouraged each other until the end of the project, despite the tight deadline. We were given a deadline to make the full migration in three months, and we worked for those three months in two week sprints, using the sprint review meetings to see our progress. We were able to make sure that everyone was on target, and we decided to help anyone who was struggling. We completed the full migration and managed to onboard our existing third party sellers to the new interface within the set time limit.
- 2. I was asked to find solutions to the problem without reverting to the old system. I had to make sure that we had a viable site for Cyber Monday, which was quickly approaching. We had a lot of problems in the beginning, especially after losing so many customers, but we were able to make sure that we attracted new third party sellers relatively quickly. We built the new marketplace and it even survived Cyber Monday, which was a big test as it was the biggest promotion of the year. A big part of our success can be attributed to working with marketplace sellers and creating exclusive offers that were incorporated into the sale.
- 3. I had to personally do a lot of research on the capabilities of the coding languages. We all did some research about what the best code for the challenge was, and when we found what we believed was the right solution, I spoke to my supervisor to explain the situation, and I suggested that we change programming languages for this particular issue, and then he spoke with the bosses upstairs. They gave us the green light and we made the appropriate alterations. We managed to do it all within a month.

#### 3) CONCLUSION

# A) What was the best thing about the project? What is interesting or challenging about this project? What skills did you improve? What did you achieve?

#### Key Expressions

- I definitely learned a lot about [VERB + ING].
- I really improved my confidence with [TECHNOLOGY].
- I really improved my [CODING LANGUAGE / TECHNOLOGY] skills.
- I really learned a lot about [CODING LANGUAGE / TECHNOLOGY].
- I feel I am a better professional because of this experience.
- The best thing about this project was ...
- The coolest part was ...
- The most exciting thing about working on that project is/was ...
- The most exciting aspect about working on this project is/was ...
- Working on this project is/was cool because ...
- The most interesting thing about working on this project is/was ...
- Working with [TECHNOLOGY] was really challenging but really interesting.

- 1. I definitely learned a lot about frontend development. I considered myself to be quite proficient before this particular challenge, but working on this project was cool because it showed me that there were a lot of holes in my understanding up to that point. Working on a large team to achieve a single goal was very rewarding in its own right. I think that was definitely the most interesting thing about working on this project. This has really helped me build my confidence for larger projects.
- 2. I really improved my frontend development skills, and I enjoyed working on this project because it took me to the next level in terms of delivering a high quality service for third party sellers. The experience forced me to put myself in the client's shoes and really understand their needs, so I really learned a lot about the user experience and why they need simple solutions so they can spend more time to focus on other aspects of their business.
- 3. The coolest part was the consistent feedback from the quality assurance team stakeholders, the managers, and the end users. The challenges have really helped me understand how to build the interface so that it's very intuitive and easy to understand. Working with the React framework was really challenging but really interesting. It was so good for my professional career and I feel I am a better professional because of this experience.

# **TECHNOLOGIES AND PROGRAMMING LANGUAGES**

# 1) CURRENT TECH STACK

# A) What do you use on the frontend?

# Key Expressions

- On the front end \*RECOMMENDED
- In the front end \*POSSIBLE
- For the front end \*POSSIBLE
- At the front end \*INCORRECT
- To the front end \*INCORRECT
- We use/have [PROGRAMMING LANGUAGE] on the frontend.
- For the frontend we use [PROGRAMMING LANGUAGE] with [FRAMEWORK].
- On the frontend we use/have [PROGRAMMING LANGUAGE] with [FRAMEWORK].
- The frontend was built with [PROGRAMMING LANGUAGE] using [FRAMEWORK] as a framework.
- I like working with [PROGRAMMING LANGUAGE / FRAMEWORK] because ...

- 1. Where I'm currently working, we use Javascript on the frontend. In fact, the frontend was built with Javascript using React Native as a framework. I like working with React Native because of its code reusability—for some apps, up to 80% of its codebase can be shared across platforms. I love how it allows me to optimise the user experience for both iOS and Android without the need to create separate code bases. I could go on and on about React Native, but I wouldn't be saying anything that others haven't already praised it for. It's held in such high regard among the frontend family of tools for its simple user interface, stable app performance, support plug-ins, and cost-effectiveness—not to mention how easy it is to debug due to the QA phase being securely sped up. Talking of speed, another of my favorite aspects about it is its hot reloading feature that allows me to see the code changes within seconds rather than minutes.
- 2. On the frontend we use Javascript with the node.js framework. I like working with it because it's light, makes websites and apps load faster, and it has a great ecosystem with ready-made modules. None of it is complicated or difficult to learn—I could even teach a child to use it. It works very well in systems you can make scalable and flexible, such as those which use the microservices architecture. Furthermore, it has a strong community and bug-tracking team. I would highly recommend using Javascript with node.js.
- 3. Currently, for the frontend we use Python with Django. I like working with Django because it's a free and an open source framework, and it takes care of a lot of the hassle of web development itself, giving me the chance to focus on writing apps without reinventing the wheel. Saying that, it has highly advanced features, all of which are continuously modified by developers from all around the world. This means that there are so many security features in place that are simply

unavailable on other frameworks, such as PHP. One is that Django hides a large portion of your site's source code from direct online viewing by generating webpages and sending information to web browsers through templates. Its templates make it so easy to build applications that are quickly ready for deployment.

# B) What do you use on the backend?

#### Key Expressions

- On the backend \*RECOMMENDED
- In the backend \*POSSIBLE
- For the backend \*POSSIBLE
- At the backend \*INCORRECT
- To the backend \*INCORRECT
- We use/have [PROGRAMMING LANGUAGE] on the backend.
- For the backend we use [PROGRAMMING LANGUAGE] with [FRAMEWORK].
- On the backend we use/have [PROGRAMMING LANGUAGE] with [FRAMEWORK].
- The backend was built with [PROGRAMMING LANGUAGE] using [FRAMEWORK] as a framework.
- I like working with [PROGRAMMING LANGUAGE / FRAMEWORK] because ...

# **Examples**

- 1. On the backend we use PHP with Laravel. I like working with Laravel because it's easy to integrate it with tools such as Redis, Memcached, and any cache backend that allows the system to store the cached files on the backend, improving the overall performance of the web application. This means that when the scope of a project alters, then I can make my own alterations with ease as well. And when the boss wants a new URL, all I need to do is adjust the URL in the routes file and suddenly every link to that route throughout the site is instantly updated.
- 2. On the backend we have Python with Django for the framework. I like working with Django because it's built for robustness and it has such an easy setup. And even if you do happen to get stuck on something small, there's tons of support and tutorials as a backup. Django has always maintained the highest standards of security, and is regularly updated with security patches in case you're using an older version. Django even offers backward-compatibility with reusable components such as interfaces, common tools and features, and formats of previous versions. Django is especially useful when working on big projects which require lots of functionality.
- 3. The backend was built with Ruby using Rails as a framework. I like working with Ruby on Rails because of the creativity it allows for in coding. Because it's so well-written, it only takes me about half the time it would take me to work with other frameworks, so that efficiency is worth a lot to me. It can be scaled up without a hitch, so that as your business grows the application will continue to run smoothly, making it a great option for building content management systems e-commerce websites, forums, or social networking sites.

# C) What do you use for the database?

# Key Expressions

- For the SQL database we use [TECHNOLOGY] and for the NoSLQ we use [TECHNOLOGY].
- We use [DATABASE] for the SQL database and [DATABASE] for the NoSQL database.
- For our SQL database we use [DATABASE] and [DATABASE] for the NoSQL.

- 1. We use MYSQL for the SQL database and Mongodb for the NoSQL database. Mysql is open source, reliable, compatible with all major hosting providers, cost-effective, and easy to manage. More than any other NoSQL database, and dramatically more than any relational database, MongoDB's document-oriented data model makes it exceptionally easy to add or change fields, among other things. So if a developer needs to quickly evolve an application, MongoDB's flexible data model facilitates this.
- 2. For our SQL database we use Oracle and Apache Cassandra for the NoSQL. Oracle is very scalable, portable, and easily programmable. Any person who has some basic knowledge of SQL can execute queries easily. It also enables easy transfer of data between different

- databases. Apache Cassandra enables organisations to process large volumes of fast moving data in a reliable and scalable way.
- 3. We use MongoDB for the non-relational database, and MYSQL for the relational database. It's an open source database that provides comprehensive support for every application development need. Within the database, you can find support for stored procedures, triggers, and functions.

# D) What operating system do you use?

# Key Expressions

- · I'm comfortable using [OPERATING SYSTEM].
- I have experience using/with [OPERATING SYSTEM].

#### Examples

- 1. I'm comfortable using both Windows and Apple operating software, since I've used both professionally over the last few years.
- 2. I have experience with every release of windows (and MS-DOS) all the way from Windows 1 to Windows 10. I also have experience using many versions of Mac and MacOS, and even a few versions of Linux and OpenBSD since 2000.
- 3. I have extensive professional experience with Linux and Windows operating systems. I've used Mac operating systems, but only in my personal life—never professionally.

# E) What project management tools are you using?

#### Key Expressions

- I have a lot of experience with [TOOL].
- I have primarily used [TOOL].
- My go-to project management tool is [TOOL].
- I use [TOOL] to/for ...

#### Examples

- 1. So far I don't have a lot of experience with Asana, but I'm confident I could pick it up quickly. In my current role I use Trello for a lot of project-tracking, so what I do have experience in is using and leveraging Calendar and Kanban board views, which Asana also has. I'd be interested in exploring all the functionality it offers, especially the features that allow you to view and prioritize your overall progress on a larger project.
- 2. I have primarily used Microsoft Project, but my last organization used Basecamp, which turned out to be a great tool for collaboration. Each stakeholder was able to add ideas to the online board and then select the best to address the challenges at hand. In addition, I use Trello for managing the team's time and assigning tasks.
- 3. I'm kind of a nerd when it comes to productivity tools, but my go-to project management tool is Asana. You can set up Teams, and within Teams you can set up Projects, and within Projects you can set up Tasks, and within Tasks you can even set up subtasks. I use Asana is to track all the deals I've got going on at any given time. For that I use a column-based view, treating each deal as a Task, moving them throughout the process while tracking notes, tasks, follow-up items, and anything else I need to keep an eye on. This also allows me to assign tasks to others to keep the ball rolling. I've even led refresher trainings to make sure everyone was on the same page about how we use the tool.

# 2) ABILITY

#### A) What is your best programming language?

- [PROGRAMMING LANGUAGE] is definitely my best/favorite programming language because ...
- My best/favourite language is definitely [PROGRAMMING LANGUAGE] because ...
- I love [PROGRAMMING LANGUAGE], because ...
- I feel that I have a strong understanding of [PROGRAMMING LANGUAGE].
- [PROGRAMMING LANGUAGE] has so many libraries and forums online for support.
- I am fluent in [PROGRAMMING LANGUAGE].
- I am an expert in [PROGRAMMING LANGUAGE].
- I definitely consider myself an expert in [PROGRAMMING LANGUAGE].
- I'm familiar with [PROGRAMMING LANGUAGE].

• I'm very/really/most familiar with [PROGRAMMING LANGUAGE].

\_\_\_

- I'm comfortable using [PROGRAMMING LANGUAGE].
- I'm very/really/most comfortable using [PROGRAMMING LANGUAGE].
- I'm comfortable working with [PROGRAMMING LANGUAGE].
- I'm very/really/most comfortable working with [PROGRAMMING LANGUAGE].

- I'm not very comfortable/familiar with [PROGRAMMING LANGUAGE].
- I'm not comfortable enough with [PROGRAMMING LANGUAGE] to start working with it immediately.

# Examples

- 1. Python is definitely my favorite programming language because it's easy enough for a beginner to pick up, and its libraries are top notch. In fact, part of the reason that I'm most comfortable using Python is because the support libraries reduce so much of the time I spend on coding, and it helps me be creative yet efficient. I definitely consider myself to be an expert in Python, but it almost feels like it was too easy to master, with its portability and open source structure. Python is considered to be best for data science, machine learning and AI, and I dare say it's probably the future of coding.
- 2. My favorite programming language is JavaScript, because it was the first programming language I got to grips with, and now I very comfortable working with it. And there are so many ways to use it, which really continues to make it stand out for me. Almost every computer in the world, whether we're talking about desktops, mobile devices, or IOT devices, has a web browser with a relatively fast in-built JavaScript interpreter. Fortunately for me, I'm fluent in JavaScript and we're reaching a point where the frontend world will become purely JS-driven.
- 3. I feel that I have a strong understanding of C language, and it's my favorite programming language because it uses basic commands in English, making everything that much easier compared to other programming languages. C is the father of all programming languages, and I'm proud to say that I'm fluent in it.

# B) Which programming language do you have the most experience with? Key Expressions

- I have the most experience working with [PROGRAMMING LANGUAGE].
- I have X years' experience working with [PROGRAMMING LANGUAGE]. E
- I have more than X years of experience working with [PROGRAMMING LANGUAGE].
- I have over X years of experience working with [PROGRAMMING LANGUAGE].
- I don't have a lot of experience working with [PROGRAMMING LANGUAGE].

# **Examples**

- 1. I have the most experience working with JavaScript. I guess I'm old school that way, but I tend to stick to my roots and JavaScript was where I started my coding journey. I'm open to using others as well though, of course.
- 2. I have seven years experience working with Python, and those years have served me very well. I think that its ease of use has meant that I've really gotten the most out of coding during this time. And although I don't have a lot of experience working with other coding languages, I'm confident that I could handle them as well.
- 3. I have more than 10 years of experience working with Java, but of course I've used them all. In fact, every time a new coding language pops up I'm one of the first in line to use it. I still prefer Java for many reasons though, and that's why I saw Java is the one I'm most experienced in.
- 4. I have over eight years of experience working with C, and that means professional time on the clock, developing apps and websites. I have experience working with others in my spare time, but C is the one I've spent the most time working with.
- 5. PHP would be the language I've used the most, closely followed by C. Naturally, there are a bunch of others that I've used over the years as well. I don't have a lot of experience working with Python, which is usually hailed these days as the easiest programming language to learn. But I do have more six years experience working with PHP, and I think that helps me in a lot of ways.

# C) How often do you work with [TECHNOLOGY]? Key Expressions

- I use [PROGRAMMING LANGUAGE] on a daily basis.
- I use Microsoft technologies on a daily basis.
- I write code with [PROGRAMMING LANGUAGE].
- I work with [PROGRAMMING LANGUAGE].
- I use [PROGRAMMING LANGUAGE].
- I use [PROGRAMMING LANGUAGE] every day.
- I use [PROGRAMMING LANGUAGE] almost every day.
- I work a lot with [PROGRAMMING LANGUAGE] in my current job/position.
- I work every day with [PROGRAMMING LANGUAGE].
- I sometimes use [PROGRAMMING LANGUAGE].
- I never use [PROGRAMMING LANGUAGE].

- 1. I use Microsoft technologies on a daily basis, and I also work with Swift on a daily basis. I sometimes use JavaScript and PHP, but Swift is my go-to programming language for a variety of reasons
- 2. I write code with Python. I work every day with Python, and so I'm very accustomed with all its capabilities. I've used others before, but I work with Python by choice because I can see its utility.
- 3. I would say that I work a lot with Java in my current position. I'm required to create several application interfaces using Java to ensure a user-friendly experience across platforms. I sometimes use Python too, and I've used other programming languages in my previous positions, but none more so than Java.
- 4. İ am familiar with various programming languages, but as of now I do most of my programming in C#, C and C++. Occasionally I program in Object-Pascal with Delphi or Oxygene as well. I mostly create desktop software or embedded systems, and occasionally I even build web applications, which requires me to use Javascript.
- 5. I work a lot with PHP in my current position. I use it almost every day, although it's not the only one I use. I can also program in Java and JavaScript, but I'm so well-versed in PHP that it's a shame to waste that knowledge and understanding.

#### 3) EXPERIENCES

# A) Have you ever worked with [TECHNOLOGY / PROGRAMMING LANGUAGE]? <u>Key Expressions</u>

# When the answer is yes ...

- I have worked a lot with [PROGRAMMING LANGUAGE].
- I have worked extensively with [PROGRAMMING LANGUAGE].
- I have worked primarily with [PROGRAMMING LANGUAGE].
- In the last few weeks/months/years ...
- I have been using [PROGRAMMING LANGUAGE] for X number of years.
- I have mainly/primarily used [PROGRAMMING LANGUAGE] at work.
- I have mainly/primarily used [PROGRAMMING LANGUAGE] in open source projects

#### When the answer is no ...

- I have never worked with [PROGRAMMING LANGUAGE].
- I have never worked with [PROGRAMMING LANGUAGE] before.
- I have not used [PROGRAMMING LANGUAGE] for a long time, so I would need to review a little to use this language.
- I have not used [PROGRAMMING LANGUAGE] in years / several years.
- I have not used [PROGRAMMING LANGUAGE] for a long time, so I would to do some onboarding.

- 1. I have worked a lot with JavaScript. I've primarily used it in open source projects, but I've used it for a lot of different reasons and I've even conducted advanced training for others on how to use it
- 2. I have worked extensively with Java, both at work and in personal projects. I'm more than comfortable working with Java, so I have no issue there.

- 3. In the last few years I have worked primarily with Python, but I have also worked with Swift. I have a good understanding of the differences between the languages and I'm confident that I can cope with it.
- 4. I have not used either C, C++, or C# for a long time, so I would need to review a little to use this language. I used to use them somewhat regularly, but then I picked up PHP, then JavaScript, and finally Python and the rest is history—C languages seem like a lifetime ago.
- 5. I have never worked with PHP before, so I would definitely require some onboarding training on that language. I have worked primarily with JavaScript in previous positions.

# B) How long have you been using [TECHNOLOGY / PROGRAMMING LANGUAGE]? Kev Expressions

- I've been using [PROGRAMMING LANGUAGE] for more than [TIME PERIOD].
- I've been working with [PROGRAMMING LANGUAGE] since I graduated from university.
- I've worked with [PROGRAMMING LANGUAGE] since I graduated from university.
- I've been working professionally with [PROGRAMMING LANGUAGE] for almost X years.
- I've been working professionally with [PROGRAMMING LANGUAGE] for over X years.
- I've been working professionally with [PROGRAMMING LANGUAGE] for more than X years.
- For the last X years I've been working with [PROGRAMMING LANGUAGE].

#### Examples

- 1. I've been using JavaScript for more than a decade. I feel that my skills have grown right along with all the technology during this time, and now that I'm a proficient user, I can make its syntax much more readable than Python.
- 2. I've been working with Java since I graduated from university, which was actually quite a while ago now. I just found Java so easy to learn, as it was designed to be object-oriented and simple to use, so for me it's easier than other programming languages to write, compile, and debug. Once I started with Java I never looked back.
- 3. I've been working professionally with PHP for almost five years. It's great for designing webpages, so because that's what I've been doing in my career so far, I naturally use it all the time.
- 4. I've been working professionally with Python for over eight years. If I were to calculate how long I've been learning it and using it for personal use, I would have to go back even further.
- 5. For the last 12 years I've been working with C languages. During that time, I've also used a lot of other programming languages, but C, C#, and C++ have all always been there because they're great when it comes to creating hardware.

# 4) WAYS TO USE TECHNOLOGY

# A) Why do you prefer [TECHNOLOGY / PROGRAMMING LANGUAGE]?

#### Key Expressions

List of descriptors for programming languages:

- · easy-to-deploy
- · concise
- powerful
- harder than
- · more difficult to work with
- simple/simpler
- easy/easier to use
- · simple to use
- · easy to learn
- better designed
- slower to run
- faster
- · slower to load
- reliable
- more readable
- better readability
- · easier to read/understand
- more efficient
- · not as efficient as

- · syntax is clearer
- · syntax is more concise
- easier to maintain
- · easier to scale
- scalable
- more secure
- safer
- · easier to debug
- · easier to read
- easier to learn
- · more straightforward
- better for long term projects
- lightweight
- robust
- better for [small/complex/big/long-term] projects

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# Common uses for programming languages:

- · do web development
- build android applications
- build web pages
- build interfaces for users
- · build iOS applications

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- [PROGRAMMING LANGUAGE] is [COMPARATIVE] than [PROGRAMMING LANGUAGE] for [TECHNOLOGY / VERB + ING].
- [PROGRAMMING LANGUAGE] is [COMPARATIVE] than [PROGRAMMING LANGUAGE] when I need to [VERB].
- It is easier to [VERB] with [PROGRAMMING LANGUAGE] than with [PROGRAMMING LANGUAGE].
- It's not as easy to [VERB] with [PROGRAMMING LANGUAGE] as it is with [PROGRAMMING LANGUAGE].
- I like [PROGRAMMING LANGUAGE] for [TECHNOLOGY / VERB + ING].
- I like [PROGRAMMING LANGUAGE] when I need to [VERB].
- I find [PROGRAMMING LANGUAGE] better than [PROGRAMMING LANGUAGE] for [TECHNOLOGY / VERB + ING].
- I find [PROGRAMMING LANGUAGE] better than [PROGRAMMING LANGUAGE] when I need to VERB.
- [PROGRAMMING LANGUAGE] has [FEATURE].
- [PROGRAMMING LANGUAGE] is better than [PROGRAMMING LANGUAGE] when you need to [VERB].

- 1. It's easier to make web apps with Python than it is with Java. Python has simpler and more concise syntax than Java, and so it can perform the exact same function as Java, but in fewer lines of code. This is because Python is simply a better-designed language than Java. I like Python for solving algorithmic problems—in fact, I could work with it all day without getting bored. I find Python straightforward, and it offers plenty of attractive features to boot.
- JavaScript is better than Python for website development, and for a simple reason: JavaScript runs the browser, while Python is a backend server-side language. Yes, Python can be used to create a website, but it needs support from other languages. JavaScript on the other hand, can be used alone, and on the frontend. So I find JavaScript better than Python when I need to modify CSS or HTML.
- 3. It's easier to make iOS applications with Swift than Objective-C. Swift lives up to its name, as it is 2.6 times faster than Objective-C, which helps to save a lot of costs. Swift is so concise, as it requires less code to perform the same tasks as Objective-C, meaning it's also easier to read and write with Swift than with Objective-C. Swift is more straightforward when I need to scale the product. Swift's development time is quicker than that of others, so that you always get a future-proof product that can be extended with new features as necessary.
- 4. I prefer Java because as a platform-independent compiled language it's generally faster and more efficient than Python or PHP. I find Java better than Python when I need to move easily

- from one computer system to another. Java is better than PHP for security, as it has more builtin security features, while PHP developers are forced to opt for other frameworks. At least for me, Java is so much better than other languages when I need to work on complex projects.
- 5. It's easier to get started with PHP than with other coding languages. This is because PHP is more flexible than, for example, JavaScript. It has easier integration and compatibility than other languages, not to mention that it's more cost-efficient and boasts a more efficient performance. With PHP, I can code at a significantly greater speed than with Javascript. This is mostly because converters or compilers are unnecessary with PHP. With PHP, you can establish a connection to your SQL database without hosting restrictions. Put simply, PHP gives more control to web developers like myself.

# B) What is the best [TECHNOLOGY / PROGRAMMING LANGUAGE]? Key Expressions

- [PROGRAMMING LANGUAGE] is the best language for [VERB + ING].
- [PROGRAMMING LANGUAGE] is probably the best language for [VERB + ING].
- I like/love working with [PROGRAMMING LANGUAGE] because ...
- For me, [PROGRAMMING LANGUAGE] is definitely the best language for [VERB + ING].
- In my personal experience, [PROGRAMMING LANGUAGE] is the best for [FEATURE / VERB +
- The best thing about [PROGRAMMING LANGUAGE] is that ...
- The biggest advantage of working with [PROGRAMMING LANGUAGE] is that ...
- [PROGRAMMING LANGUAGE] is my first choice for ...
- [PROGRAMMING LANGUAGE] is the best I have ever seen for [FEATURE / VERB + ING].
- [PROGRAMMING LANGUAGE] is the best language I have ever used for [VERB + ING].
- [PROGRAMMING LANGUAGE] is the best language for [VERB + ING].
- [PROGRAMMING LANGUAGE] is the best language when you need to [VERB].
- [PROGRAMMING LANGUAGE] is the best language for frontend development and [PROGRAMMING LANGUAGE] is the best language for backend development.
- [PROGRAMMING LANGUAGE] is the best language for [FEATURE].
- [PROGRAMMING LANGUAGE] is the best programming language for frontend developers.
- [PROGRAMMING LANGUAGE] is the best language when it comes to working with SQL databases and [PROGRAMMING LANGUAGE] is better for NoSQL databases.
- [PROGRAMMING LANGUAGE] is perfect for running in a virtual environment and [PROGRAMMING LANGUAGE] is perfect for running in the OS.
- ... different languages are better for different products.

- 1. I can only speak from my own experience working with different programming languages, and for me there can only be one answer: Python. Python is the best language for programming applications, partially because you can launch something with such high speed. I can hack out an idea in a day and I know it'll work. Sure, it won't have the speed C++ has, but Python the biggest advantage of working with Python is that it is open source and has an incredibly helpful community with lots of great packages. I also love working with Python because it requires minimal syntax: when there is less code, there are fewer bugs.
- 2. In my personal experience, JavaScript is the best language for desktop and mobile websites. In all its frameworks, from JQuery to React to Angular, JavaScript provides seemingly limitless capabilities for web programming. It has such a variety of programming paradigms—I mean, you've got async, OOP, functional, MV\*, procedural, and you can even invent you own, and you won't face a speed penalty because of the great lengths big companies go to in order to optimize every aspect of the language and runtime. JavaScript is the best language for frontend development in general, but above all it's my first choice for small applications. It's clear and simple, and very testable. JavaScript is perfect for building fast and flexible apps.
- 3. Swift is the best language when it comes to iOS application development, because it reduces development time for app-building. Swift is perfect for running in the OS. But the biggest advantage of Swift is that it runs faster than Objective-C. It's so speedy because of its ability to identify and resolve bugs in a short timeframe. Swift is the best language I have ever used for building apps simply because its coding and typing system prevents crashes. I do think that different language are better for different products, but it has such an easy way to manage the app's memory.

- 4. Java is the best language I have ever used for building android applications. The biggest advantage of working with Java is its Coordinated Development Environment (IDE), which makes Java significantly more agreeable and quicker than most other languages out there. It's anything but difficult to refactor and to read code when you utilize Java's IDEs. And the best thing about Java is that it is machine independent and can be written once and run anywhere. Java is perfect for running in a virtual environment because it is the most human-readable language.
- 5. PHP is the best language when you need to develop websites. It truly is an outlier. PHP has eliminated most of the glitches that it once had, making it one of the most flawless and fastest programming languages for web development or even for open source development solutions. I do think that there is plenty of room for other languages, because different languages are better for different products, but the massive open source network PHP has makes it my first choice for developing fresh and innovative open source content.