Tell me about yourself

1- First of all I'd like to thank you for giving me this opportunity.

2- I'm a Web Developer with professional experience in IT field.

3- My professional experience comes from Military and Civilian sides.

4- Till 2016, I worked as an international military project engineer in F-35 Project on behalf of my service. I worked in IPTs to develop and integrate the project’ requirements in iterative approach like agile environment. I can give more details later if needed.

5- After 2016, I skilled on Java Programming Languages (I was certified in Java 8 by Oracle) and VBScript Programming languages to develop software codes in testing environment and I learnt database technologies and API technologies as well in this term.

6- And then, I have experience in web applications development for front-end and back-end with database technologies. I know HTML5, CSS3, JavaScript, JQuery, EJS for front end web application. I know NodeJS, ExpressJS for back end Web Application development. And, also I know non-relational DB technologies like MongoDB. Currently, I am learning REACTJS.

7- I use Git and Github as a version control system.

8. I have Bachelors and Masters degree on electrical engineering.

9- For softskill, I work individually and team-oriented effectively. And also I am detailed oriented and fast learner. And I am an hard worker this is not soft.

That is pretty much about myself.

(I am the kind of person who will do anything and everything to do whatever job is necessary

to solve problems and do my work effectively. As long as it is not illegal and unethical.

I will do it.)

**MY PROJECT: STAYCALM**

1- I am developing and designing an accommodation booking application. App introduces people who are host and guest to connect each other via the web application.

I built the back end using NodeJS, Express and MongoD. Utilized EJS and Bootstrap 4, CSS Grid for the front end application.

2- It is full-stack application. I am using NODEJS, ExpressJS, EJS, PassportJS and Mongo DB.

3. When I develop it, I use VSCode and CommandPromt to develop, and I use Git and Github for version control.

4- For the next step I am planning to replace EJS code with ReactJS.

**MY COMPANIES**

Now or Later, I can give you some information about the companies I worked for and What I did there up to now.

**MILITARY – F35**

TURAF / F-35 Program Office Aug 2014 – Oct 2016

Project Coordinator - Requirement Manager – Arlington / VA

1- I worked on DoD joint program office for development, production, and sustainment of F-35 Air System – 2,600 employees

2- Led the requirement (scope management) gathering, procurement planning, cost estimating and

budget planning of F-35 Reprogramming Laboratory and F-35 Integrated Training Center projects.

3- I worked on Reprogramming Integrated Project Team (IPT) and Training IPT under the F-35 program.

4- We performed iterative development cycles and also we documented what we did on the program and released it periodically.

**4STAY**

4STAY July 2018 – Nov 2018

Automation Test Engineer (SDET) – McLean / VA

**4STAY APP DESCRIPTION: Do you want to learn what 4Stay application is?**

4Stay is an off-campus housing solution for students.

The application provides an online marketplace to connect hosts and students.

4Stay also partners with other housing companies to share data and to boost their business.

It's a rapidly expanding company to become a serious competitor in its industry.

FUNCTIONALITIES/COMPONENTS:

The 4Stay website deals with 2 types of users. The Host who is renting out their space, houses, rooms, and other similar places by listing it on the website, and the Guest who is searching, viewing, and/or requesting a Stay with a particular space.

Main functionalities include registration, listing a Stay, searching items, and booking a Stay and payment module.

WHAT I DID THERE:

1- We automated End-to-End Test framework in accordance with 4Stay’s web application utilizing

Continuous Integration (CI) Jenkins.

2- Developed and implemented Page Object Model using Java, Selenium WebDriver, JUnit, Cucumber (Gherkin), and Maven.

3- I developed and worked with Data Driven and BDD Framework. I developed "testing framework" from scratch base on the POM.

4- Reported software defects and interacted with the developers to resolve technical issues.

**DECIDIGITAL**

DECI DIGITAL

Deci Digital May 2019 – April 2020

Web Developer – McLean / VA

1- I Develop new features for Deci Digital Clients web services. I fixed bugs and maintained their web applications.

2- Developed and structured feature-rich web applications ensuring the user-friendly architecture for clients’ needs

with HTML5, CSS3, and JavaScript.

3- Developed and optimized applications and landing pages which integrates clients’ CRM systems

with the help of Search Engine Optimization (SEO) techniques.

4- Ran end-user and audit tests for several web applications leading to increased conversion and click through rates.

5- Analyzed website technical SEO performances and identified trends in order to optimize and implement solutions on the client’s web applications.

6- Finally, We provided feedbacks to use new tools and technologies (YOAST SEO tool, CRM integration tool and API development project)

to improve web applications functionality. I gradually created or updated user interfaces of the apps with clients' staff.

7- USACabinet Store ve IST websiteleri gosterilebilir. Store'larin landing pageleri ornek olarak gosterilebilir

ve CSS HTML ve JS kullanildigi vurgulanir.

QUESTIONS to Interviewer:

Could you please give me some information about company' culture and environment.

Could you please tell me about tools and technologies that you use in your company.

What will be next step.

# SDET Test Analyst

Test Analyst - US

59829BR

**Job Description**

Infosys is seeking a **IVSFS-Devops/SOA – Test Analyst.**  
  
In the role of Test Analyst, you will act as a validation and quality assurance expert and review the functionality of existing systems. You will conduct requirement analysis, define test strategy & design and lead execution to guarantee superior outcomes. You will also be required to design an optimal test environment to simulate real-time scenarios. You will have the opportunity to collaborate with some of the best talent in the industry to create innovative high quality and defect-free solutions to meet our clients’ business needs. You will be part of a learning culture, where teamwork and collaboration are encouraged, excellence is rewarded, and diversity is respected and valued.  
  
**Required Qualifications:**

* Bachelor’s degree or foreign equivalent required from an accredited institution. Will also consider three years of progressive experience in the specialty in lieu of every year of education.
* At least 2 + years of Information Technology experience
* U.S. citizens and those authorized to work in the U.S. are encouraged to apply. We are unable to sponsor at this time.
* Candidate must be located within commuting distance of McLean, VA or be willing to relocate to the area. This position may require travel in the US and Canada
* Having 2+ years of working experience in QA Testing
* Strong Experience in API / MicroServices Test Automation using **REST Assured**
* Strong Programming experience in Java

**Preferred Experience** :

* Good experience in Selenium Automation, BDD, Cucumber
* Agile and DevOps skills (CICD, Maven, Jenkins)
* Excellent Analytical and Communication Skills; Independently handle and deliver testing projects
* Experience in automation tools and framework design
* Experience in DB2, Sybase, UNIX, SQL
* Experience and Knowledge in Mortgage, Secondary Mortgages domain
* Experience in Planning and Co-ordination skills
* Experience and desire to work in a Global delivery environment

**The job entails sitting as well as working at a computer for extended periods of time. Should be able to communicate by telephone, email or face to face. Travel may be required as per the job requirements.**  
  
**About Us**  
Infosys is a global leader in next-generation digital services and consulting. We enable clients in 46 countries to navigate their digital transformation.  
  
With over three decades of experience in managing the systems and workings of global enterprises, we expertly steer our clients through their digital journey. We do it by enabling the enterprise with an AI-powered core that helps prioritize the execution of change. We also empower the business with agile digital at scale to deliver unprecedented levels of performance and customer delight. Our always-on learning agenda drives their continuous improvement through building and transferring digital skills, expertise, and ideas from our innovation ecosystem.  
  
**EOE/Minority/Female/Veteran/Disabled/Sexual Orientation/Gender Identity/National Origin**  
To learn more about Infosys and see our ideas in action please visit us at [www.Infosys.com](http://www.infosys.com/)

**Country**

USA

**n**a

**Work Location**

Mc Lean, VA

**Interest Gro**

Q- What is clean code ?

Clean code is code that other developers can easily read, understand, and add to.

Clean code always looks like it was written by someone who cares.

Other developers will need to read written code and change it and fix bugs and add more features.

That is why writing clean code is so important.

The clean codes have some features and benefits for us.

Those are :Clean code must be simple. No Repeat Yourself.

Clean code is maintainable.

It provides Cost Savings.

Writing clean code means writing tested code.

Moreover, clean code is Easy to modify. And

Clean code is also readable.

Good code is as much about good design as it is about cleanliness.

It must work correctly .

Finally, If you want your code to be easy to write, make it easy to read.

# What is Apache? An In-Depth Overview of Apache Web Server

Apache is an open-source and free web server software that [**powers around 40% of websites**](https://w3techs.com/technologies/details/ws-apache/all/all) around the world. The official name is [**Apache HTTP Server**](https://httpd.apache.org/), and it’s maintained and developed by the Apache Software Foundation.

It allows website owners to serve content on the web — hence the name “web server.” It’s one of the oldest and most reliable web servers, with the first version released more than 20 years ago, in 1995.

When someone wants to visit a website, they enter a domain name into the address bar of their browser. Then, the web server delivers the requested files by acting as a virtual delivery man.

Here at Hostinger, our [**web hosting**](https://www.hostinger.com/web-hosting) infrastructure uses Apache in parallel with NGINX, which is another popular web server software. This particular setup allows us to get the best of both worlds. It greatly improves server performance by compensating the weaker sides of one software with the strengths of another.

**How Does Apache Web Server Work?**

Although we call Apache a web server, it is not a physical server, but rather a software that runs on a server. Its job is to establish a connection between a server and the browsers of website visitors (Firefox, Google Chrome, Safari, etc.) while delivering files back and forth between them (client-server structure). Apache is a cross-platform software, therefore it works on both Unix and Windows servers.

When a visitor wants to load a page on your website, for instance, the homepage or your “About Us” page, their browser sends a request to your server, and Apache returns a response with all the requested files (text, images, etc.). The server and the client communicate through the HTTP protocol, and the Apache software is responsible for the smooth and secure communication between the two machines.

Apache is highly customizable, as it has a module-based structure. Modules allow server administrators to turn additional functionalities on and off. Apache has [**modules**](https://httpd.apache.org/docs/2.4/mod/) for security, caching, URL rewriting, password authentication, and more. You can also set up your own server configurations through a file called [**.htaccess**](https://httpd.apache.org/docs/2.4/howto/htaccess.html)**,** which is an Apache configuration file supported with all **[Hostinger](http://hostinger.com/" \t "_blank)** plans.

# 5 Interview Questions for a Backend Developer

May 6, 2016  HR Tips  Kathrine Nicolaisen

As an extension of our previous blog post [“interview questions for a frontend developer”](https://blog.honeypot.io/interview-questions-for-a-frontend-developer/), I have put together a helpful list of 5 interview questions for a backend developer.. Being a member of the talent rep team at Honeypot, I know from my own experiences how difficult it can be to figure out where to start a conversation with a backend developer. There are just too many topics, language and tools - not enough time!

**What is your favourite programming language? - and why?**

I find that when it comes to backend developers - particularly experienced ones - this is a “safe” opener, as it is a fairly simple question and a nice way to ease into the conversation. Furthermore, it gives the developer a chance to freely talk about their work experience and preferences, and more importantly; it gives you a chance to judge how enthusiastic they are about what they do. In my experience the best developers are the ones who can go on-and-on about the languages and frameworks they use, and passionately explain to you why PHP or Ruby or Elixir might more suitable for certain tasks than others.

**How would you describe the software lifecycle at your most recent position? What did you enjoy the most? What would have you liked to change?**

Today most companies will claim they have adopted an Agile methodology in relation to software development, a circular process where each step is constantly revisited, inspected and improved. However, in reality the software lifecycle often fit somewhere between Agile and the previously popular Waterfall approach, which is more of a progressional flow, where each stage is fully completed before moving onto the next. Therefore it is super relevant to ensure that the person you are interviewing will be a right fit not only for your organisation, but also within the development team, by ensuring workflow compatibility.

**What is the largest web application you have ever worked on? - and what coding were you responsible for?**

I suppose this question is pretty self explanatory, but the reason I tend to ask it is that it allows me to gain a deeper insight into the work of the developer. Sometimes you will come across CV’s, GitHub profiles etc. that contains truly amazing work, but you might not necessarily be able to grasp the role fulfilled by the developer in question. I don’t consider this question a “test” to make sure the interviewee is being sincere, but rather a way of unearthing their abilities to function in a team, handle complex tasks or just generally gain a better understanding of workflow processes.

**What is your understanding and experience with object-oriented programming (OOP)?**

Object-oriented programming can be a hard topic to explain in just a few lines, however understanding the interviewee’s relationship and experience with OOP is highly relevant in order for you to get a better understanding of what kind of software developer you are dealing with. Since the late 90’s OOP has been the general practice when organising code, which is a way of generalising and objectifying certain groups of code and making it possible to apply them to various situations. Alternatively developers might use “procedural programming” where the organisation of code is more focused in action rather than object. Therefore asking this question will allow you to delve deeper into the mindset and routines of the developer you are talking to.

**Have you ever experienced OOP go wrong? - and what elements of OO design are most prone to abuse and misuse? How may this be prevented?**

This question serves as an extension of the previous, and encourages the developer to express him/herself more freely regarding OOP, but also allows you to determine to what extent the developer is comfortable critiquing and challenging the tools and processes they operate within. Whether that means limitations within programming languages, classes or methods is not important. Ultimately you want what is best for your business, and you want to be able to progress and make logical changes, and in order to do that you need people around you who are problem-solvers. Personally I have come across several developers working in within organisational structures that inhibit them in evolving and becoming better programmers, and in these cases years of experience loses out to work morals and attitude.

The examples of questions used in this post are designed to be broad and applicable to most backend developers, regardless of programming language. For more in-depth tech-driven questions refer to [Kate{mats}](http://katemats.com/interview-questions/) & [GitHub Repository](https://github.com/starandtina/backend-interview-questions), and if you are looking for more language-specific questions check out these YouTube videos giving examples of [Java](https://www.youtube.com/watch?v=njZ48YVkei0) and [PHP](https://www.youtube.com/watch?v=u6pkAWCewLs)-related questions.

Backend development is an immense topic and the list of relevant interview questions is endless. Having a few solid ones in the back of your mind is very useful for me when venturing into a new round of interviews - I hope they will be for you as well.

**CHALLENGES**

    communication with team members. this was place where they were just transitioning to agile. people did not undertand fully how agile works. People who were working in this copmany for many years could not adjust to agile way of doing things. they had to restructure the company. My challenge i nthat envifonment : I could not get work done becasue my team lacked certain expertice. there was confuciton in who does what. I had to work test lead, ba to clarify any questions. we had to communicate everything and it was taking too long to do any story.

    1. I my first agile project, I was not always clear about roles and team collaboration. I had started in a stritcyl waterfall environment where we just got tasks from leads and worked on it alone. But in agile every is communicating, pace is very fast. ANd people alwyas share their blockers. I did not always knwo if I should bring up my technical or non technical issues as blockers.

    Then I learned to communitcat my blockers even if I was responsible for fixing. In agile we have to be open about when we finish a story. If something takes longer than I expected, team needs to know. I adapted to the agile environement very quickly and started comminucating with the team more efficently.

    2. application was very new and UI was always changing. I always needed to update locators. but developers were not putting ids for elements i needed. in the beginnig devs just did not know the imporatnce of ids and names for Selenium.

    we had cross traning exercise where I had to write dev code, and devs write autoamted tests. dev spent 4 hours coming up with xpath.

    next day developers started putting id everywhere.

    3. when I joined a project they had a framework which did not use concepts of oop or page object model. same locators were spread accross tests. same logic was repeated everywhere. it hard to understand, maintain and add new tests.

    they I presented the problem to the team and also talked about how I can solve it. I talked about how I can refactor framework based on page object model and also use utilities. I also talkeb about how how longit will take to give my team correct expectation. based on the team discussion I created stories for refacctoring project, i gave my own estimates.

        1. change to pom

        2. create shared Driver object

        3. use utilities for test data creation

        4...

    Then after few/couple/one sprint(s) I was able to re write the whole framework to make it more reusable, easy to maintain, add more tests.

    4.I wanted to use extent report, but I had a jar conflict. I have rest utility from my company that I was using. If I added extent jar to the pom, i was getting jar conflict. extent jar had a dependecy which was conflicting with the rest utility. rest utlity was using a very old version of a certiin dependency.

    solution: did not use extent report. I used serenity reporting tool instead.

TESTER POSITION

# Java Selenium Automation Test Analyst

Test Analyst - US

59566BR

**Job Description**

Infosys is seeking**Automation Testing with Selenium and Java.**  
  
As a QA Test Analyst you will act as a validation and quality assurance professional across the different stages of the Testing lifecycle: you will develop, design and deploy test scripts and cases of complex modules, help set up the test environment and contribute to the requirements documentation and test design for different types of testing. You will have the opportunity to collaborate with some of the best talent in the industry to create innovative high quality and defect-free solutions to meet our clients’ business needs. You will be  part of a learning culture, where teamwork and collaboration are encouraged, excellence is rewarded, and diversity is respected and valued  
  
**Required Qualifications:**  
• Bachelor’s degree or foreign equivalent required from an accredited institution. Will also consider three years of progressive experience in the specialty in lieu of every year of education.  
• At least 2 years of Information Technology experience  
• U.S. citizens and those authorized to work in the U.S. are encouraged to apply. We are unable to sponsor at this time.  
• Candidate must be located within commuting distance of **Atlanta, GA**or be willing to relocate to the area. This position may require travel in the US and Canada  
**• 2+ years of experience with application development and support  
• Experience with Test Automation using Selenium including Framework development, Framework maintenance, Framework Optimization, Automation Strategizing, Automation Planning and Automation Test Execution**  
• Experience with Testing strategies and Test Execution  
• Knowledge and experience with full SDLC lifecycle  
• Experience with Lean / Agile development methodologies  
  
**Preferred Testing Experience :**  
  
• Hands on experience with Automation Testing tools such as Selenium, UFT     
• Experience with Java Scripting knowledge is a plus  
• Ability to communicate complex technology solutions to diverse teams namely, technical, business and management teams  
• Experience managing team size of 2-3 would be a plus  
• Excellent verbal and written communication skills  
• Experience and desire to work in a Global delivery environment  
  
The job entails sitting as well as working at a computer for extended periods of time. Should be able to communicate by telephone, email or face to face. Travel may be required as per the job requirements.  
  
**About Us**  
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With over three decades of experience in managing the systems and workings of global enterprises, we expertly steer our clients through their digital journey. We do it by enabling the enterprise with an AI-powered core that helps prioritize the execution of change. We also empower the business with agile digital at scale to deliver unprecedented levels of performance and customer delight. Our always-on learning agenda drives their continuous improvement through building and transferring digital skills, expertise, and ideas from our innovation ecosystem.  
  
**EOE/Minority/Female/Veteran/Disabled/Sexual Orientation/Gender Identity/National Origin**  
  
To learn more about Infosys and see our ideas in action please visit us at [www.Infosys.com](http://www.infosys.com/)

**Country**

USA

**State / Region / Province**

Georgia

**Work Location**

Atlanta, GA

**Interest Group**

Infosys Limited