



# Resume Tips

## What is a Resume?

A resume is a document that provides a summary of a person's education, work experience, skills, and achievements. It is usually submitted to potential employers as part of a job application and is used to showcase a person's qualifications and interest in a specific position or field. A resume is often the first impression a hiring manager will have of a candidate, so it is important to create a well-written and accurate document that highlights one's strengths and abilities. Resumes can be formatted in various styles, including chronological, functional, and combination formats, depending on the individual's work history and career goals.

## What does a resume typically include?

A resume in the software industry should emphasize the candidate's technical skills and experience in software development, programming, and related fields. It should highlight the candidate's ability to work with various programming languages, software development tools and methodologies, and any relevant projects they have worked on.

Some of the key elements that should be included in a software industry resume include:

1. Education: List any degrees or certifications in computer science, software engineering, or related fields.

2. Work experience: Include details of previous software development positions, highlighting the technologies used, projects worked on, and responsibilities held.
3. Skills: Emphasize the candidate's technical skills, such as proficiency in programming languages, software development tools, and methodologies.
4. Projects: Describe any relevant software development projects the candidate has worked on, including the technologies used, their role, and the outcome of the project.
5. Accomplishments: Highlight any notable achievements, such as recognition for exceptional performance, awards, or publications.

It is important for a software industry resume to be well-written, easy to read, and formatted professionally. It should also be tailored to the specific position or company the candidate is applying to, highlighting the skills and experience that are most relevant.

## **Importance of a good resume -**

A good resume is important in the software industry for several reasons:

1. First Impression: A resume is often the first point of contact a hiring manager has with a candidate. A well-written and professional resume can make a positive first impression and increase the chances of the candidate being selected for an interview.
2. Showcasing skills and experience: A good resume allows a candidate to showcase their technical skills and experience in the software industry, highlighting their strengths and qualifications for the role they are applying for.
3. Competition: The software industry is highly competitive, and a good resume can help a candidate stand out from the competition and increase their chances of getting hired.
4. Communication: A resume is a way for a candidate to communicate their background and qualifications to potential employers in a clear and concise manner. A well-written resume can effectively communicate the candidate's skills and experience and help them secure an interview.
5. Matching the requirements: A good resume should be tailored to the specific position or company the candidate is applying to, highlighting the skills and

experience that are most relevant to the role. This can help the candidate demonstrate that they are a good fit for the job and increase their chances of getting hired.

In conclusion, a good resume is essential in the software industry, as it can make a positive first impression, showcase the candidate's skills and experience, and help them stand out from the competition.

## **SDE Intern Role resumes -**

If you are a college student interested in a software development engineering (SDE) intern role, your resume should highlight your academic background, technical skills, and any relevant experience or projects you have worked on.

Here are some key elements to include in your resume:

1. Education: Include your current degree program and expected graduation date, along with your major and any relevant coursework. Mention any computer science or software engineering classes you have taken and any relevant grades or honors.
2. Skills: List your technical skills, such as proficiency in programming languages (Java, Python, C++, etc.), software development tools, and methodologies (Agile, Scrum, etc.). Mention any certifications you have earned or relevant coding competitions you have participated in.
3. Projects: Detail any relevant software development projects you have worked on, including your role, the technologies used, and the outcome of the project. If possible, provide a link to the project or a demo.
4. Relevant Experience: If you have any relevant work or internship experience, include it on your resume. Highlight your responsibilities and the technologies you used.
5. Extracurricular Activities: If you have been involved in any extracurricular activities, such as a student organization or club related to computer science or software engineering, mention it on your resume. This can demonstrate your interest and passion for the field.

It is important to keep your resume concise and well-organized, and to use clear, concise language that is easy to read. You may also want to consider including a

personal statement or objective that highlights your specific interest in software development and your career goals.

## **If you don't have “anything” to include in your resume -**

If you're just starting out in the software development industry and don't have a lot of experience to include on your resume, there are still several things you can do to make your resume stand out. Here are some tips:

1. Focus on your education: Highlight your major and any relevant coursework in computer science, software engineering, or a related field. Mention any grades or honors you received and any relevant projects you completed as part of your coursework.
2. Build your skills: If you don't have any professional experience, focus on building your technical skills by taking online courses, working on personal projects, or participating in coding challenges and competitions. List any technologies or programming languages you are proficient in and any certifications you have earned.
3. Participate in hackathons or coding challenges: Participating in coding challenges and hackathons can help you demonstrate your skills and interest in software development to potential employers.
4. Get involved in extracurricular activities: Join a student organization or club related to computer science or software engineering. Participating in extracurricular activities can help you build your network and demonstrate your passion for the field.
5. Seek out internships or volunteer opportunities: Look for internships or volunteer opportunities in the software development industry. These opportunities can provide you with hands-on experience and help you build your resume.

Remember, even if you don't have a lot of experience, your resume should still be well-written and professional. Use clear and concise language and focus on highlighting the skills and knowledge you do have. With time, persistence, and effort, you can build a strong resume and increase your chances of landing an SDE intern role.

## **How to make a good resume and stand out -**

Here are some tips to help you create a good resume that stands out:

1. Tailor your resume: Customize your resume to the specific job you are applying for. Research the company and the role and make sure your resume highlights the skills and experiences that are most relevant to the position.
2. Focus on accomplishments: Instead of simply listing your responsibilities, focus on your accomplishments and the results you achieved in your previous roles. Use quantifiable data and statistics to demonstrate the impact you had.
3. Use keywords: Make sure your resume includes relevant keywords from the job description to help it pass through applicant tracking systems (ATS) and reach the hiring manager.
4. Keep it concise: Aim to keep your resume to one or two pages, and use clear and concise language. Use bullet points and short sentences to make it easy to read.
5. Highlight transferable skills: If you are transitioning to a new industry, or if you have a diverse background, make sure to highlight transferable skills that are relevant to the new role.
6. Showcase your personality: Your resume is not just a list of your qualifications and experience; it's also an opportunity to showcase your personality and let your unique voice shine through. Consider including a personal statement or objective that gives a glimpse into who you are and what you bring to the table.
7. Proofread: Make sure to proofread your resume thoroughly for grammar and spelling errors. A well-written and professional resume can make a great first impression and increase your chances of getting an interview.

By following these tips, you can create a good resume that stands out and helps you get noticed by hiring managers.

## **Avoid some common mistakes -**

Here are some common mistakes to avoid while creating a resume:

1. Typos and grammatical errors: Double-check your resume for spelling and grammar errors. A well-written and professional resume can make a great first impression and demonstrate your attention to detail.
2. Being too vague: Avoid using generic language and broad statements. Instead, use specific examples and quantifiable data to demonstrate your accomplishments and impact.

3. Overloading the resume with unnecessary information: Stick to the most relevant information and keep your resume concise and to the point. Avoid including information such as your high school education or irrelevant hobbies and interests.
4. Using an unprofessional email address: Use a professional email address that includes your name, rather than a casual or humorous one.
5. Focusing on responsibilities instead of accomplishments: Instead of simply listing your responsibilities, focus on your accomplishments and the results you achieved in your previous roles. Use quantifiable data and statistics to demonstrate the impact you had.
6. Being too creative with format and design: While a visually appealing resume can be eye-catching, it may not be suitable for all job applications and may not be easily processed by ATS systems. Stick to a simple and professional format and design.
7. Including a photo: Unless you are applying for a role in the entertainment or modeling industry, it's best to avoid including a photo on your resume. In many countries, employers are not allowed to consider a candidate's appearance as part of the hiring process.

By avoiding these common mistakes, you can increase the chances of your resume making a great first impression and getting noticed by hiring managers.

## **How to make an ATS friendly resume -**

Applicant Tracking Systems (ATS) are software systems used by many companies to manage and streamline the recruitment process. To ensure your resume passes through ATS and reaches the hiring manager, here are some tips and tricks:

1. Use keywords: Make sure your resume includes relevant keywords from the job description. Research the company and the role and include relevant industry terms and skills.
2. Keep it simple: ATS systems are not always able to process certain formatting or styling elements, such as tables, graphics, or images. Keep your resume simple and use plain text.
3. Use headings and bullet points: Use clear headings and bullet points to organize your information and make it easy for the ATS to read and categorize your information.

4. Save your resume in the correct format: Most ATS systems prefer a Word (.doc or .docx) or PDF file format. Save your resume in one of these formats and make sure it is not password-protected.
5. Include your contact information: Make sure your contact information, including your name, email address, and phone number, is included on the resume.
6. Check the company's application guidelines: Some companies may have specific requirements for the format and content of the resume. Check the company's application guidelines and make sure your resume follows their instructions.

By following these tips, you can increase the chances of your resume passing through ATS and reaching the hiring manager. However, it's important to remember that while ATS can help streamline the recruitment process, it's just one step in the process. Your resume should still be well-written, professional, and tailored to the specific job you are applying for.

include ready made template

<https://docs.google.com/document/d/1OQbRI5-38mbYh39BcHY5osKdSv0eWmtxLAGcaNOSzwA/edit?usp=sharing>

# LinkedIn Tips

## Overview -

LinkedIn is still the hottest place for job-search in 2023:

1. Recruiters and hiring managers come to *YOU* instead of vice versa. You can sit back and just wait for all the job offers to pour in without lifting a finger, saving you A *LOT* of time and effort
2. You get A *TON* of offers, LinkedIn is full of recruiters spending their entire day on the platform looking for candidates just like you
3. The job offers you're getting are always relevant to your experience and preferences

## 1. Fill Out Your Profile Thoroughly

It is essential that you thoroughly fill out your LinkedIn profile, because the most filled-out profiles on LinkedIn come up first in a recruiter's search.

You may be the country's leading professional in your field, but you might never be approached for it, only because your profile wasn't thoroughly filled out. While that is not the **ONLY** factor that affects your place in hiring managers' search, it is perhaps the most important one.

So make sure to check out all the profile sections LinkedIn lets you include and add and fill in as many of them as you can.

## 2 Make a Custom Profile URL

When you first create your LinkedIn profile you get an automatically generated URL - a pretty clunky one with a string of random numbers.

Having a more professional, clean, name-only URL is much easier to find, read, and share.



linkedin.com/in/debayan-ganguly/

To change your URL, do this:

1. Go to your profile
2. At the top right of your profile page click "Edit public profile & URL"
3. Again at the top right of the page now click the edit pen image button
4. Fill in "[First Name] + [Last Name]", like in the example above

### 3 Pick the Right Profile Photo

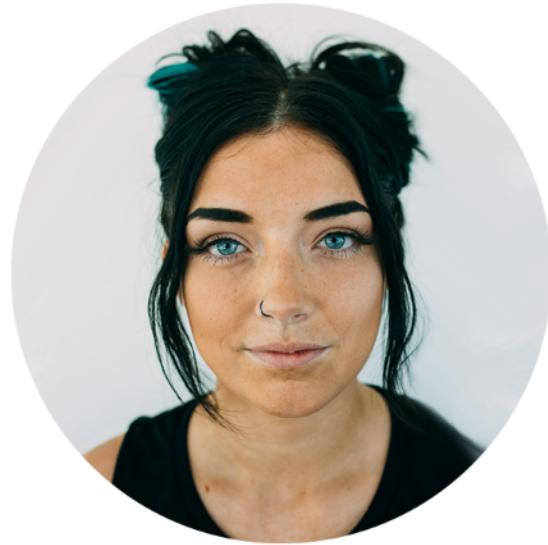
It's important to have one. Members with a profile photo get up to 21 times more views.

What's the *right* profile photo? The key here is: **Aim for professional, but friendly.**

Here are some of our tips on how to get your profile picture right:

- You don't have to be wearing your best suit, but don't just be sporting your favorite worn-out tee either. Check out what other people in your profession are wearing and go for something similar
- Make sure you look neat and clean
- Go for a friendly look, not too stern, not too goofy
- A profile pic accentuates your face. So, make it a close-up, not a whole-body pic
- Your profile pic has to be recent, don't rely on that one photo from high school, no matter how good you look in it
- Quality is key, low resolution pics are a no-go
- Want to stand out? You can. If you have a high-quality photo of you doing something unique, like an interesting hobby or other professional interest, go for it! It will attract positive attention, as long as it's not something too strange. Remember that LinkedIn is a professional platform!

On a final note, If possible, it's **best to get a professional headshot taken** and use that. For example:



## 4 Get Your Headline Right

Your headline is super important since it's the first thing recruiters see when looking at your profile.

It should convey who you are and what you're about in a short, clear, and concise way.

Having the right headline ensures you get found by recruiters for the right, relevant job, since a lot of them only search by title.

Including profession-specific skills and titles is also ok, as long as they're relevant and not too long.

### Correct Examples

- Scrum Master, CSM
- Project Manager, PMP

### Incorrect Examples

- Coding Ninja
- Marketing Samurai
- Developer Unicorn

Make sure your title contains a keyword(s) that can be used to easily find you and pinpoint exactly what you do. If you're a developer and work mostly with Java, it's best to put "Java Developer" as your title, instead of "Software Engineer".

At the same time, avoid the less descriptive titles as much as possible.

## 5 Create a Summary That Stands Out

Your LinkedIn summary is the first thing a recruiter reads after your headline, so it's super important to get it right.



Debayan Ganguly

Building @Mentro | Story Teller | ex @Trell | Python Backend | Nodejs

### About

I am a professional Software Engineer and an entrepreneur with 4+ years of industry experience 🏢. I have worked at various companies and clients around the world 🌎.

I have worked at Milkieway from the very seed stage, helping build all products from scratch and scaling them to 130k+ MAU 🌱. I have also experienced working with high-growth stage startups like Trell, building products for 40M users 💡.

Later I co-founded Mentro, to enable Students and Jobseekers to connect with industry professionals, we acquired 50k+ Users and helped more than 1k+ job seekers land their dream jobs.

DM if you are willing to collaborate with Mentro or if you have something for me 😊.

See, recruiters don't have the time to read your entire profile from top to bottom - they read your headline, then summary, and quickly decide if you're relevant for the position they're hiring for or not.

So, it's important to get your LinkedIn summary right.

A good LinkedIn summary section includes the following info:

- Your years of experience in your current field
- A list of your most relevant skills. This usually includes hard skills, tools you've used, programming frameworks, etc.
- Your current job title
- What you've excelled at, any relevant accomplishments
- What you're passionate about
- What kind of role you're looking for (if you're openly looking for a new job, of course)

Or, to turn this into an example:

### **Correct Example:**

*I'm a Level 2 Customer Service Representative with 5 years of experience in the field, including chat, e-mail, and phone tech support. I've worked with plenty of CRM systems, most familiar with Drift and Intercom.*

*I've handled up to 200 different customer calls per day and I've been named "Employee of the month" twice:*

- Once for being fastest and most efficient with resolving tickets.
- And second time due to having the highest customer rating.

Now, let's look at the DO's and DON'Ts of the LinkedIn profile summary section:

### **DO's:**

- Make it between 3 and 5 paragraphs long
- Use clear, concise sentences
- Separate the information in structured paragraphs
- Use bullet points when relevant
- Managed people? Add that here too - how many, in what context

- Be specific, use numbers - number of people you managed / ballpark of the budget you handled, etc.

#### **DON'T's:**

- Make it too short - one sentence won't do
- Make it too long - don't see the summary as an opportunity to tell your entire life story. The recruiters won't take the time to read it and your main point will be missed
- Copy and paste a generic summary you've seen somewhere, even if it sounds good. You want to stand out, not to fit in!

## **6 Optimize Your Experience Section**

Arguably your experience section is the most important part of your LinkedIn profile. After all, your experience is the #1 factor on whether you're qualified for any given job or not.



Jaideep Prasad

Founder @Mentro | Ex- Vedantu, Jio, Trell, Google OS | Google Summer of Code 19 & 20 | GSoC Admin | Hiring Across Roles!

## Experience



Founder

Mentro

Mar 2021 - Present · 2 yrs

Visit - <https://mentro.tech/app>

Dare to be Better. Download the app now!

...see more



Software Engineer

Vedantu

May 2021 - Nov 2021 · 7 mos

Skills: Kotlin Coroutines · Application Programming · Android Development · Kotlin



Google Summer of Code Mentor

AOSSIE · Part-time

Mar 2021 - Aug 2021 · 6 mos



Software Development Engineer

Trell · Internship

Aug 2020 - May 2021 · 10 mos

Mobile Development Team - Android

Skills: Application Programming · Android Development · Android



Trell - Short Video App Made In India – Apps on Google Play

Official Partners of the Chennai Super Kings for IPL 2020 🏆 India's Biggest Contest #CSKMillionStrong now LIVE with Prizes worth INR 35 Crores 🎁 INThe Only Short Videos...



Software Developer @AOSSIE

Here are some of our tips on how to make your work experience stand out -

- For each position, include the responsibilities and achievements
- When possible, use Laszlo Bock's formula for describing your achievements: **Accomplished as measured by [y] by doing [z]**.
- Skip out all the irrelevant work experience. If you're a sales professional with 10+ years of experience, you really don't need to include that one time you worked as a cashier in K-mart 15 years ago

## 7 Keywords, Keywords, Keywords

Want your profile to be discovered by recruiters on LinkedIn?

You need to include the right keywords all of your profile - headline, summary, work experience, and the skills section.

This tells the LinkedIn algorithm that your profile is VERY relevant to the specific keywords used.

For example, if you do digital marketing, you could add the following keywords all around your profile:

- Content Marketing
- Facebook Ads
- PPC
- Advertising
- Google Ads

So, whenever a recruiter looks up “Google Ads Specialist,” your profile will STILL pop up if your job title is unrelated (e.g. *“Digital Marketing Specialist”*).

Not sure which keywords to add?

The best advice we can give you is to find a job ad that comes closest to the job you want and “scan” it for keywords.

What stands out? What is being repeated in the list of responsibilities and desired experience and knowledge? Go off of that.

Job   Company   Rating   Salary   Reviews   Why Work For Us   Benefits

- 5+ years of experience in online marketing
- Deep understanding of current performance marketing tools, strategies and trends, and be able to lead integrated digital marketing campaigns from concept to execution
- Social media marketing experience, with good knowledge of Facebook advertising
- Excellent interpersonal skills with the ability to build strong ties to partners and stakeholders across multiple countries, both internally and externally
- B.A. in Marketing or Business Administration (or related field)
- Experience managing USD 20,000+ monthly advertising budget on Facebook
- Fluent language skills in German & English (verbal & written)
- This role is based in Berlin, Germany

#### Description

This position is responsible for managing all aspects of XYZ. Inc Music marketing, working closely with our business, editorial, and international marketing teams, as well as agency partners. You will be responsible for delivering XYZ. Inc Music marketing initiatives in Germany, Switzerland and Austria with a strong focus on digital marketing channels.

#### Pro Tip:

- *Try not to overdo it on the keywords, though. Mentioning each keyword 1-3 times is usually more than enough!*

## 8 Show Off Your Work

Have any cool projects you've worked on? Organized any important events? Written articles or books?

Awesome! Show them off on your LinkedIn profile.

These are especially helpful if you don't have a lot of work experience. E.g. if you're a recent Software Engineering graduate, you can mention your GitHub profile with the projects you've worked on in school.

The way to show off your projects on LinkedIn is to add a "Featured" section.



Jaideep Prasad

Founder @Mentro | Ex- Vedantu, Jio, Trell, Google OS | Google Summer of Code 19 & 20 | GSoC Admin | Hiring Across Roles!

## Featured

Link

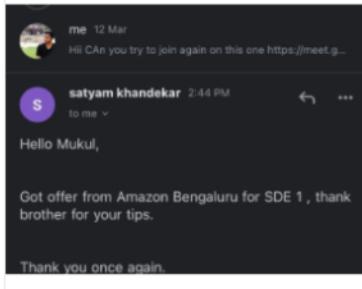


Mentro - Find Credible Mentors  
- Apps on Google Play  
[play.google.com](https://play.google.com)

Discover trusted seniors,  
professionals across domains to  
mentor you directly.

Post

This afternoon I got a message  
from [Mukul](#), sharing this...



Post

Pleased to share that I have  
successfully completed [Google...](#)

September 8, 2020

To [Mukul's May Concern](#)

Google is pleased to inform you that Jaideep Prasad has successfully completed Google Summer of Code 2020, a program which connects students with mentors for 3 months to develop open source software. Each year, Google receives many applications and only a portion of them are accepted into the program, and not every student finishes the program successfully.

Jaideep was accepted into the program by, and developed open source software for, ACIDIVE beginning June 1, 2020 and ending on August 24, 2020. Over that period, they passed each of the three evaluations conducted by their mentor.

More information on Jaideep's project can be found at <https://medium.com/@jaideepprasad/gsoc2020-project-report-123248702020>

Jaideep worked full-time on their project and was not affiliated to, nor did they work on, Google or ACIDIVE's official. They received a stipend of \$2000 for their work. Although Jaideep was not directly employed by Google during Google Summer of Code 2020, the program was administered by Google from our corporate headquarters and Google acted as the host organization for the duration of Jaideep's participation.

You can learn more about the program on our website at [gsoc.org](https://gsoc.org). Should you require any further information, please do not hesitate to contact our team via email at [gsocteam@google.com](mailto:gsocteam@google.com).

Best,  
  
Stephane Taylor

185 · 526 · 30 comments

To do this, go to your profile → Click the “Add profile section” button → Select “Featured”  
→ Pick what you want to add.

Another way to showcase your work is by adding multimedia to your experience entries  
- the same rule applies, they pop out, look good and stand out for the recruiters.

## 9 Include Most if Not All of Your Licenses and Certifications

If you have certifications that are highly relevant for your role (or the desired position),  
you should include them on your LinkedIn profile.

To do this, go to your profile, hit “add profile section,” and pick “licenses and  
certifications.”



Jaideep Prasad

Founder @Mentro | Ex- Vedantu, Jio, Trell, Google OS | Google Summer of Code 19 & 20 | GSoC Admin | Hiring Across Roles!

## Licenses & certifications



Algorithmic Toolbox - Data Structures and Algorithms Specialization

University of California, San Diego - Rady School of Management

Issued Jul 2020

Show credential



Crash Course on Python - Google IT Automation Certification Scholarship

Google

Issued Apr 2020

Show credential



Software Engineering Virtual Internship Experience

JPMorgan Chase & Co.

Issued Apr 2020

Show credential

Show all 24 licenses & certifications →

## 10 Fill in that Skills Section (And Get Some Endorsements)

The “Skills and Endorsements” section is also an important part of your LinkedIn profile puzzle.

LinkedIn gives you a limit of 50 skills you can add, and you know what? Add all 50!

Add every skill you possess, as well as its synonyms (E.g. Java, Java Programming, Java Development) or derivatives (E.g. Digital Marketing, Content Creation, Online Advertising).

In case you have more than 50 skills to list, make sure to stick to the most relevant ones.

Can't think of 50? That's fine, just add the ones you can think of, and LinkedIn will recommend similar ones.

Once you're done with that, It's time to get some endorsements.

Contact your coworkers & ex-colleagues who are on LinkedIn and ask them to endorse your skills. To return the favor, you can offer to also endorse them in return.

Why is this important? Because endorsements are social proof. While they're NOT what the recruiter is going to go off on whether they should hire you or not, they're going to make you a more "presentable" candidate.

### Pro Tip:

Skip the soft skills, and focus on the hard skills.

*Generic soft skill statements like "good listener", "team player", "critical thinking skills", etc. have lost all meaning to a recruiter. They're extremely overused, and they pretty much apply to most people to a decent extent anyway.*

*At this stage, recruiters aren't looking for your soft skills - they evaluate those on an interview. They simply need to know what your hard skills are, and whether they're relevant for the role they're sourcing for.*

## 11 Get Some Recommendations

Think of all the people in your professional crowd you're close to and have had positive interactions with. Contact them and ask them for a recommendation on your LinkedIn profile.

 Jaideep Prasad  
Founder @Mentro | Ex- Vedantu, Jio, Trell, Google OS | Google Summer of Code 19 & 20 | GSoC Admin | Hiring Across Roles!

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**Recommendations** [Recommend Jaideep](#)

[Received](#) [Given](#)

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 **Deepak Negi** · 2nd  
July 5, 2021, Deepak managed Jaideep directly  
Jaideep worked with me for around 9 months. He's a gem of a person. He understands the problem and brings his own perspective. He was way ahead of his peers in technical skillset as well as in approaching a problem. It was great working with him and would love to work with him again.

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 **Sharad Lunia** · 2nd  
Founder : releaseMyAd & Xpert  
March 8, 2020, Sharad managed Jaideep directly  
Jaideep is a great developer, and far wiser than his age. We've worked with him on flutter and his grasp of understanding our project requirements were very strong. He also amazed us with his speed of delivery & took great ownership towards delivering the project on time. He holds very strong potential as a star coder, and we would highly recommend him as a reliable and dedicated resource who can add value to ε ...see more

Recommendations add social proof to your profile - they show that your coworkers and peers think highly of your skills.

The best, most meaningful recommendations you can get are from your direct management. Had a boss that was fond of you? Ask them to help out.

The second best are from clients / customers you've worked with. Someone, who was very happy with and appreciative of the work you did for them.

And thirdly, you can also ask horizontally connected coworkers to leave you a recommendation too, best if you worked directly together in a team - their opinion will hold more value due to them having spent the most time with you.

## 12 Hack the Accomplishments Section

LinkedIn gives you a pretty long list of possible accomplishments you can add to your profile and we recommend making use of that. **Anything** you've done that you're proud of and can show off - awards, languages learned, projects, publications, etc - add it!

For the accomplishments part, we recommend giving as much information about the projects you've worked on as possible. Include what the project was about, what you did, and what kind of results you achieved.



Debayan Ganguly  
Building @Mentro | Story Teller | ex @Trell @Milkieway | Python Backend | Nodejs

## Honors & awards

### 51 Worldrank in Codechef September, 2020 Challenge

Issued by Code Chef · Sep 2020

### 3rd prize in Computer Science(Algorithms)

Issued by Chennai Mathematical Institute · Feb 2018

Stood 3rd in a National Level competitions known as STEMS(Scholastic Test in Mathematical Sciences), competing with over 2000 candidates.

## Languages

### Bengali

Native or bilingual proficiency

### English

Full professional proficiency

### Hindi

Professional working proficiency

As for the languages part, just add the languages you know with the knowledge level (i.e. Beginner, Intermediate, Fluent, etc.), and you're good to go.

Mentioning languages on LinkedIn can always come in handy, as there are a ton of multilingual job opportunities out there for most fields.

## 13 Add Some Interests

Yes, LinkedIn has an interests section. It will help you with showing some personality on your profile.

Let's say, for example, you're a senior hardware engineer who's really interested in working for a space travel company. You could include Nasa, SpaceX, Blue Ocean, and other space companies in your interests.

So, if a recruiter from such a company is looking at your profile, they're going to be more inclined to contact you.

To add an interest - just look up whatever company, group or school you're interested in, click on their LinkedIn page and click the blue Follow button under their name, as such:

The screenshot shows the LinkedIn profile page for SpaceX. At the top, there's a navigation bar with icons for Home, My Network, Jobs, Messaging, Notifications, Me, Work, and Advertise. Below the navigation is a banner featuring a close-up image of a satellite or rocket component against a dark background. The main content area starts with the SpaceX logo and the company name "SpaceX". Below the name, it says "Aviation & Aerospace - Hawthorne, California - 1,591,012 followers". A brief description follows: "SpaceX designs, manufactures and launches the world's most advanced rockets and spacecraft". To the right of this text, there are two calls-to-action: "1 person from your school was hired here" and "See all 6,960 employees on LinkedIn →". Below the description are two buttons: a blue "+ Follow" button and a white "Visit website" button with a blue arrow icon. To the left of the main content is a sidebar with a navigation menu: Home (selected), About, Jobs, and People. The "About" section contains a summary of SpaceX's mission and history, along with links to "Contact info" (spacex.com) and financial information ("Funding via Crunchbase", "Series unknown", "US\$ 1.9B", "1 total investor"). At the bottom of the "About" section is a "See all" link. To the right of the main content is a "Promoted" section for Quantic, featuring a red "Apply Today" button, a description of Quantic as the world's only accredited, mobile-first Executive MBA, and two "Learn more" buttons. There are also three dots and a "LinkedIn Sales Solutions" logo.

## 14 Disclose That You're Open to New Opportunities

LinkedIn lets you show whether you're open to new opportunities or not on your profile.

This helps recruiters understand whether you're open to being approached or not.

Simply hit “Get Started” and fill in the info.

And don't worry, people in your company (i.e. your boss) WON'T be able to see your status, just make sure that you have “Share with recruiters only” on.

## 15 Write in The First Person

Some people on LinkedIn use the third person when writing about themselves on their profiles.

Things like:

“*Josh is a grade-A accountant with over 15 years of experience in...*”

That's a big no.

Stick to the first person. Your LinkedIn profile is supposed to sound personal and sincere. The third person expression sounds more "fake" and pompous.

## 16 Use Numbers & Data To Emphasize Accomplishments

Compare these two work experience entries:

*"I did sales at Company X"*

VS.

*"I closed over \$200,000 in sales deals at Company X in 2019"*

Which one do you think is more compelling for the recruiter?

Exactly!

Throughout your profile, use numbers and data to emphasize your achievements. This will allow you to seriously stand out from the rest of the candidates.

## 17 Avoid Typos

This should go without saying, but it's important enough to mention. Your LinkedIn profile is your "business face" - you can't get away with making basic spelling mistakes.

So, we recommend double-checking, even triple-checking the text on your LinkedIn profile. Not the best at editing? Try using [Grammarly](#) - a spell-checking software that catches 99% of the usual typos or mistakes.

You can also ask a coworker or a friend to proofread it for you if you want to be 100% safe.

## 18 Be Relevant

Now, we've mentioned this all across this article, but we figure it deserves its own entry.

Your LinkedIn profile should be **100% relevant** for the positions you want to work, as well as your career.

- DON'T go on and on about your experience and skills as if it's a novel
- DON'T add every little thing you know or have worked with, especially if it's not in any way relevant to your current and future job aspirations

- DON'T fill your profile with buzzwords, things like "critical thinker, good communication skills, team-player, etc.". Recruiters are desensitized to those anyway
- DON'T add soft skills - they're only taking up space, and recruiters evaluate those during interviews anyway

When filling in your different LinkedIn profile sections, always take a second to stop and think "is what I'm writing relevant to the job I want to get".

## 19 Be Active

When on a job hunt on LinkedIn, it's also important to be active on the platform. I.e. post professional content you enjoy, as well as engage with other people's posts.

This lets you stand apart from other potential candidates, and makes it more likely for the recruiters to notice you.

So, whenever a job opening for your role pops up, there's a good chance you'll be the first candidate on the recruiter's radar!

This doesn't mean you need to spend all your day on LinkedIn, though. Just dedicate 10-20 minutes to it per day max, and you're good to go!

## 20 Network, Network, Network

At its core, LinkedIn is a professional networking platform.

Meaning, it's OK to add people who you haven't met in real life - that's what the platform is for!

Feel free to add recruiters, HR specialists, and hiring managers in companies you want to work for to your network.

This way, you'll always be updated with open positions that they might have, and you'll pop up on top of all other candidates when these recruiters do search for someone with your skill-set.

Keep in mind though, when adding connections on LinkedIn, it's more courteous to send a connection request with a short message. Here's an example of what a good connection message looks like:

"Hello [First Name],

*I'm currently on the lookout for a new job and am expanding my network with professionals in the HR field, such as yourself. Will be happy to discuss any opportunities at any point.*

*Best regards,*

*[Your Name]"*

Want to be more specific, but the 300 character restriction for a connection message doesn't allow for it? After they accept your connection request, you can send them an intro message such as:

*"Hello, [First Name],*

*I stumbled across your profile and saw you're recruiting for Company X. I'm a big fan of their work and currently open to new job opportunities as a [Your Role].*

*If you currently have any relevant openings, I'll be happy to discuss this further. If not, I'd still like to thank you for connecting and will be happy to be considered for any future opportunities.*

*Best regards,*

*[Your Name]"*

## Conclusion

At this point, you should know almost everything you need to know to create a killer LinkedIn profile. Now, all you have to do is sit back, and wait for those job offers to start rolling in!

# Open Source and Projects

## Overview -

Projects are an important aspect of software development as they provide an organized and structured approach to delivering a product or solution to a customer or business need. Projects help to break down complex tasks into smaller, more manageable pieces, allowing developers to focus on specific components of the solution. Additionally, projects help to establish clear timelines, allocate resources, and track progress towards specific goals. The project management process allows teams to work together efficiently and effectively, ensuring that all stakeholders are aware of the project status and any potential roadblocks. By breaking down the development process into smaller parts, developers can deliver a high-quality product that meets customer requirements in a timely manner.

## Importance and kinds of Projects -

The kind of projects to build depends on several factors including:

1. Your Skills and Interests: Choose a project that aligns with your skills and interests, as this will make the project more enjoyable and rewarding.
2. Relevance to Industry: Consider projects that are relevant to the industry you are interested in, this will showcase your skills to potential employers.
3. Difficulty Level: Start with smaller and less complex projects and work your way up to more challenging projects.
4. Market Demand: Choose projects that address real-world problems and have a high market demand.
5. Personal Goals: Consider projects that align with your personal goals and aspirations, such as improving a specific skill or developing a new tool.

Some popular project ideas include building a website, creating a mobile application, building a software tool, or creating a data analysis project.

## **Development -**

1. A weather app that provides real-time weather information and forecasts.
2. A social media platform for connecting people with similar interests.
3. An e-commerce platform for buying and selling products online.
4. A recipe app that provides step-by-step instructions for cooking various dishes.
5. A to-do list app with task prioritization and deadline reminders.
6. A budgeting app that helps users track their expenses and income.
7. A workout app that offers personalized fitness plans and tracks progress.
8. A travel app that recommends destinations based on budget and interests.
9. A news aggregator app that curates news articles from various sources.
10. A mental health app that provides resources and support for managing stress and anxiety.

## **Machine Learning -**

Here are some project ideas in the field of Machine Learning:

1. Image Classification: Train a model to classify images of different objects into categories like animals, vehicles, etc.
2. Fraud Detection: Develop a model to detect fraudulent transactions in a bank dataset.
3. Sentiment Analysis: Build a model that classifies the sentiment of a given text as positive, negative or neutral.
4. Recommendation System: Build a recommendation system for movies, books, or any other item using user behavior data.
5. Handwriting Recognition: Train a model to recognize handwritten characters and digits.
6. Object Detection: Train a model to detect objects in an image using techniques like YOLO, RCNN, etc.

7. Time-series Forecasting: Build a model that can predict future values of a given time-series data.
8. Chatbot: Train a conversational model to answer questions and interact with users in natural language.
9. Face Recognition: Train a model to recognize faces in images and assign them a label.
10. Natural Language Processing (NLP): Train models for NLP tasks like text classification, named entity recognition, machine translation, etc.

## **What is Open Source and its Importance -**

Open source refers to a software development model where the source code is made freely available to the public, allowing anyone to inspect, modify, or distribute the code. This model is based on the idea of collaboration and sharing, as developers can work together on the same codebase, building on each other's contributions. The importance of open source can be seen in several ways:

1. Cost: Open source software is usually free to use and distribute, which can save organizations a significant amount of money.
2. Quality: Open source projects are often maintained by large communities of developers, making it easier to find and fix bugs, and improve the software.
3. Flexibility: Because open source software is freely available, users can modify the code to suit their specific needs.
4. Innovation: Open source projects often encourage experimentation and innovation, as developers are free to try out new ideas without being restricted by proprietary software.
5. Interoperability: Open source software is often designed to be interoperable with other systems, making it easier to integrate with existing infrastructure.

Overall, open source is an important aspect of modern software development and has greatly impacted the way software is created, used, and distributed.

Open source projects provide students with an opportunity to work on real-world projects and contribute to the technology industry. Here are some popular open source

programs for undergrads:

1. Python: A high-level programming language that can be used for various tasks such as web development, scientific computing, data analysis, and machine learning.
2. Jupyter: An open-source web application that allows users to create and share documents that contain live code, equations, visualizations, and narrative text.
3. Mozilla: An open-source organization that is behind popular projects such as the Firefox web browser, Thunderbird email client, and the Rust programming language.
4. Linux: A popular open-source operating system that is widely used in servers, embedded systems, and desktop computers.
5. GIMP: A free and open-source image editing software that is often used as an alternative to commercial image editing tools such as Adobe Photoshop.
6. Blender: A free and open-source 3D modeling and animation software that is used in various industries including film, gaming, and product design.
7. Git: A version control system that is used to track changes in source code and collaborate on projects with other developers.

These open source programs provide students with an opportunity to learn new skills, collaborate with others, and contribute to the development of important technologies.

## **Open Source Programs you can take part in -**

### **1. Digital Ocean Hacktoberfest**

Hacktoberfest is a really popular open-source program that is hosted by Digital Ocean and is open to everyone across the world. Here, you need to submit four or more quality pull requests and you'll either get a chance to plant a tree or get a limited-edition t-shirt. The main idea over here is that there's no such thing as a selection criterion in this particular program. So, this is very useful for individuals, in particular, who are just starting out with open source. You can contribute to participating projects on GitHub and even if you're not able to make a large major contribution what you can get out of it is how to use Git and Github.

### **2. Google Summer of Code (GSoC)**

Google Summer of Code program is a program started by Google and has completed 17 years. It is a program that aims to promote open-source software development among university students. There are a few organizations and these organizations have mentors. First, the organizations apply to Google and after the organizations are selected then the students apply to the organizations. Bear in mind that you are not an employee of Google or even not an intern at Google. You're working with that organization that you applied to or got selected in. It is a paid program with a stipend of 1500 USD for Medium Size Projects and 3000 USD for Large Size Projects in India.

Timeline: February-November

### **3. MLH Fellowship**

Major League Hacking (MLH), founded in 2013, is a global community for student developers. MLH recently launched a program known as MLH fellowship which is a 12-week remote program where students collaborate on Open Source projects that align their personal interests with the general requirements of the industry and students can participate from their homes. It has mainly three tracks – Software Engineering, Open Source, and Production Engineering. Here you will gain those skills that you require to be a successful engineer like writing good documentation, open-source best practices, communication, etc. Also, make sure you meet the eligibility criteria before applying for the program.

### **4. Google Season of Docs (GSoD)**

One thing that an open-source project cannot get enough of is good documentation. However, Google Season of Docs is a new program by Google where technical writers and open source organizations come together and work on open source projects. The technical writers write documentation for open source organizations and also get paid by Google. It is a worthwhile platform for students to learn from industry experts and to work on open-source projects. Also, you need to remember that you must be aged 18 or more at the time of registration to become eligible for Google Season of Docs.

### **5. Outreachy**

The Outreachy is also a really great program for students that aims to support diversity in open source. It is sort of a remote internship of 3 months and only a handful number of students are selected across the world. The Outreachy internship projects focus on programming, documentation, project marketing, etc. During the application process,

you need to show some genuine eagerness that why you want to be an Outreachy intern and in turn, what you're going to accomplish, and then how you plan to promote diversity and all sorts of things. It is a paid internship in which you are paid an amount of 5500 USD.

## **6. Season of KDE**

The Season of KDE, hosted by the KDE community, is an outreach program for all individuals across the world. KDE is an international free software community that develops free and open-source software and you can contribute to KDE through the Season of KDE program. The participants of the Season of KDE program have not only contributed new features, but they are also responsible for developing KDE Continuous Integration System, ported KDE Applications, documentation, and various other things. Also, it is somehow similar to another prestigious program, Google Summer of Code.

## **7. Open Mainframe Project Mentorship Program**

Open Mainframe Project also has its own open-source program and the mentees will be able to expand their knowledge on the mainframe technology. So, if you're interested in the mainframe and all these things you can definitely check that out. You'll also help in contributing to open source projects which will make it easier for infrastructure applications to run on the mainframe. So, it is an overwhelming fact that the application or the code that you're writing is actually being used by a lot of people.

Timeline: February-September

## **8. FOSSASIA Codeheat**

FOSSASIA is a non-profit organization supporting developers and makers of free and open-source technologies. FOSSASIA Codeheat is one of such programs run by it. Codeheat is a coding contest and here the mentors are developers, professors, or contributors who like to share and become a part of the FOSSASIA open source community. Codeheat is separated into two-month periods and after each period winners of the period are announced.

## **9. Linux Kernel Mentorship Program**

The Linux Kernel Mentorship Program offers a structured remote learning opportunity to people who are aspiring to be Linux kernel developers. People who have experience as a Linux kernel developer mentor the volunteering mentees and help them in becoming a

contributor to the Linux kernel. If you want to become a contributor then this is the program you can apply to. They have some courses which you can complete first and get involved in it. This program is also supported by the Community Bridge.

## **10. Redox OS Summer of Code**

Redox is a general-purpose operating system written in pure Rust. The Redox OS Summer of Code is the primary use of donations to the Redox OS project. Here, the students who have already demonstrated a desire and ability to contribute to Redox OS get selected.

## **11. Hyperledger Mentorship Program**

If you're into the blockchain, this is for you. You can contribute to Hyperledger. This mentorship program allows you to get practical exposure to Hyperledger open source development. Community members who are interested in mentoring students submit their project proposals so you can look and find your niche. You will be allotted mentors who are quite active in the Hyperledger developers community.

## **12. Open Summer of Code**

It is organized by Open Knowledge Belgium. All students will work in teams on different open-source innovation projects provided by partnering organizations, companies, and even governments. You don't necessarily have to be staying in Belgium to apply for Open Summer of Code, but you have to be allowed to work as a student under the Belgian regulation.

## **13. Free Software Foundation (FSF) Internship Program**

If you want to intern at the Free Software Foundation and you know web development, systems, networking, software licensing you can consider the FSF internship program. It has pretty good projects over there and here you get to work with the organizations that sponsor the GNU Project. As an intern, you will collaborate with Free Software Foundation staff members as per your areas such as free software licensing, GNU Project support, and many more.

## **14. GirlScript Summer of Code (GSSoC)**

GirlScript Summer of Code is the 3 month-long Open Source program during summers conducted by GirlScript Foundation, started in 2018, with an aim to help beginners get