

MAYANK AGGARWAL

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Gurgaon, Haryana

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EXPERIENCE

Software Developer

Zomato

July 2022 – Ongoing Gurgaon, Haryana

- Working at Zomato in the Ad-Tech Team, in a tech team of about 20 people
- Working on React.js and PHP currently, slowly moving towards Golang, in which our microservice is in.
- My responsibility is to work on the Ad Creation Platform in the Zomato Merchant App, which is called DIY 3.0 in our team.

Software Developer Intern

Zomato

Jan 2022 – July 2022 Gurgaon, Haryana

- Working at Zomato in the Ad-Tech Team, in a tech team of about 20 people
- My responsibility is to work on the Ad Creation Platform in the Zomato Merchant App, which is called DIY 3.0 in our team.

Software Developer Intern

Dirio

June 2021 – July 2021 Remote, UK

- Dirio is a UK based seed-startup, led by a team of well-experienced people of atleast 20+ years of experience each.
- Worked as a full stack developer with a focus on front end technologies (React + TypeScript), with server side work as well

Open Source Contributor

GirlScript Summer of Code

Feb 2021 – May 2021 Remote, India

- Contributed to two Open Source projects and mostly in the back-end code base
- The technologies to which I contributed to were Node.js, React.js, and MongoDB

Software Developer Intern

Techpot

Feb 2021 – Apr 2021 Remote, India

- Worked with a Freelancer/Contractor on a project named Techpot which is a curated platform for programming languages that have a huge developer support Community
- I worked on some intermediate tasks and as a data maintainer and it will be reflected directly upon the first release of the website.
- Technologies used in the work are Node.js, Next.js, and PostgreSQL

EDUCATION

Bachelor of Technology (Information Technology) - 8.1 GPA

Manipal University Jaipur

July 2018 – Present

Higher Secondary - 85.2%

Delhi Public School, Sushant Lok

2016 – 2018

Secondary - 93.1%

Delhi Public School, Sushant Lok

2005 – 2016

PROJECTS

StackOverflow Clone

Apr 2020 – Present

- It's a clone project of a famously known QnA Website, built in using MySQL, Sequelize, Express, React and Node.js. Deployed on Vercel and Render.
- Up till now, the project has gathered quite a traffic, which is of about 370+ GitHub stars and 140+ forks on Frontend, and 40+ stars and 23+ forks on Backend.
- I have converted it into an open-source project and now I have about 8-9 active contributors to it.

Amegma Galaxy Attack

July 2020 – Present

- Amegma Galaxy Attack is an inspiration of an Atari game, to just to get an experience with Python (Pygame) and to know a little about the dynamics of Game Development.
- Up till now, the project has 30+ GitHub stars and 10+ forks.
- I have converted it into an open-source project and now I have about 5-6 active contributors to it.

Resume Bot

Aug 2020

- Resume Bot is a Chat bot built on Facebook Messenger in Node.js in which a user just have to go with the flow and keep answering the questions and in the end a link will be generated to access the Resume structured properly, eliminating the hassle to arrange all the info and spend comparatively more time and effort.
- The project is available on my GitHub and up till now it has been able to gather about 10 stargazers and some forks

Back-end Developer Intern

Stack Finance

📅 May 2020 – July 2020 📍 Bangalore Remote, India

- Worked on building a Package for a specific feature in which other third-party APIs would be integrated
- Built Automated API Docs for the Back-end server
- Worked on building/analyzing schemas and worked on web sockets
- Worked on some research tasks with the non-tech interns like on UPI and KYC, the work was to know about the policies and then come up with an efficient user flow while fulfilling the govt. policies.

PROJECTS(CONTINUED)

SD Times App

📅 Sept 2020 – Oct 2020

- SD Times is a Cross platform mobile app built using some leading technologies like Flutter, Hackernews API and SQLite.
- The purpose of the app is to allow tech enthusiasts an experience of News and discussions related to news projects, tech trends, etc.

Blog Site

📅 Jan 2020 – Feb 2020

- Its a blog website that built after learning about Semantic UI and Multer, which is a file uploading package of Node.js.
- The Database used in this is MySQL.

MovieSurfer

📅 Nov 2019 – Dec 2019

- Its website that I built after getting inspired by IMDB and rotten tomatoes.
- This was the first project that I built from scratch after completing a course on Full Stack Web Development.
- Technologies used in this are Nodejs, Bootstrap 4, and MongoDB as the database.

CERTIFICATIONS

Dart and Flutter

Udemy

📅 Sept 2020 - Oct 2020

AlgoExpert in Python

Algoexpert.io

📅 Aug 2020 - Present

The Modern Python 3 BootCamp

Udemy

📅 May 2020 - June 2020

Complete React Developer in 2020

Udemy

📅 Apr 2020 - May 2020

The Ultimate MySQL BootCamp

Udemy

📅 Jan 2020 - Feb 2020

The Web Developer BootCamp

Udemy

📅 Oct 2019 - Nov 2019

TECHNICAL SKILLS

Programming Languages

JavaScript Php Python Dart Java

Frameworks

Node.js React Flutter Redux

Databases

MySQL MongoDB

Others

Tableau Git HTML5 CSS3

PUBLICATIONS

Journal Articles

- Aggarwal, M. (2021). A study of lightweight approaches to analyze crime conditions in india. *Journal of Applied Security Research*, 16, 1–25.

EXTRA-CURRICULAR

Subject Matter Expert

Chegg India

 October 2020 – Ongoing  Remote, India

- Working as a Subject Matter Expert and my job is to answer Computer Science related questions asked by other students.
- It also helps in revision of my own Computer Science topics and concept

Sponsorship Member

TEDx ManipalUniversityJaipur

 Aug 2018 – Jan 2019  Jaipur, Rajasthan

- Worked with the Sponsorship Team of TEDxManipalUniversityJaipur in getting the sponsors for the re-owned event of the university including the title sponsor.

Student Member

MUJ ACM Student Chapter

 Aug 2018 – July 2019  Jaipur, Rajasthan

- I was in the Python batch in which our fellow seniors taught us to code and, we even participated in various coding competitions.

Student Member

MUJ Wings Aero-Modeling Club

 Aug 2018 – July 2019  Jaipur, Rajasthan

- Learnt to build some Aero-Models with the guidance of our seniors.
- I participated in the Boeing Competition in the TechFest'19 organized by IIT Bombay.