MAYANK AGGARWAL

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EXPERIENCE

Software Developer Intern
Dirio

📅 June 2021 – Ongoing 📍 Remote, UK

- Dirio is a UK based startup which is in its initial phase but led by a team of well-experienced people of atleast 20+ years of experience each
- My responsibilities will be as a full stack software developer with a focus on front end and user interface technologies, 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

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 too know about the policies and then come up with an efficient user flow while fulfilling the govt. policies.

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 a completely different Tech Stack which is MySQL, Express, React and Node.js.
- Up till now, the project has gathered quite a traffic, which is of about 220+ GitHub stars and 75+ forks.
- I have converted it into an open-source project and now I have about 4-5 active contributors to it.

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.

Resume Bot

📅 Aug 2020

- Resume Bot is a Chat bot built on Facebook Messenger in Nodejs 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

TECHNICAL SKILLS

Programming Languages

JavaScript | Python | Dart | Java

Frameworks

Node.js | React | Flutter | Redux

Databases

MySQL | MongoDB

Others

Tableau | Git | HTML5 | CSS3

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.

PROJECTS(CONTINUED)

Atari Space Invaders

📅 July 2020

- Technologies used - Python and Pygame
- Atari Space Invaders is an adaptation of an old game, which is recreated with some creativity of my own, just to get an experience with Python development and to know a little about the dynamics of Game Development.
- It is available on GitHub as well with the codebase available to the open-source community for further development and usage of it

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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.

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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