Suryaansh Rathinam

Portfolio: https://suryaanshrathinam.com

Github: Suryaansh2002

EDUCATION

Manipal Institute of Technology

Apeejay School Nerul

All India Secondary School Examination; 93.6/100

Bachelor of Technology - Computer Science; GPA: 9.40

Manipal, India July 2020 - June 2024 Navi Mumbai, India July 2020 - June 2024

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SKILLS SUMMARY

• Languages Python, PHP, C, C++, JavaScript, TypeScript, Bash, JAVA

• Frameworks MERN Stack, Django, Selenium, AWS, NodeJS, ExpressJS, React, React Native, Flutter

• Tools Docker, GIT, Appium, MySQL, MongoDB

• Soft Skills Leadership, Team Management, Public Speaking, Time Management

EXPERIENCE

Ridecell

Software Engineering Intern

May 2022 - August 2022

• Worked as a part of the QA and automation team working on both API and Mobile Testing.

• Worked primarily using **Python**, **Selenium**, **Pytest**, and **Appium** to ensure smooth functioning of the API endpoints as well as the mobile app functionality.

Apice Tech Remote

Full-Stack Software Engineering Intern

April 2022-July 2022

• Worked on creating clean, reusable, and responsive components for the UI of their product. Also worked on the server side of their Application in **Java (Springboot)** and wrote unit tests for various microservices.

• Worked with **React JS** and **Java** to ensure a clean UI of the website and a smooth functioning server.

PsychUp Manipal, India

Co-Founder September 2021-March 2022

• Led a team of 4 members, and worked on building a platform to bring to life the idea of increasing awareness regarding the field of mental health. Worked primarily with MongoDB, ExpressJS, ReactJS and NodeJS.

• After extensive research, worked on including a comprehensive Personality Test as part of the platform based on the Myers-Briggs Personality Test.

Santanet Remote

Web-Developer

August 2021-January 2022

• Worked with on building the website for this NGO, primarily working with ReactJS, Bootstrap, and CSS

IECSE and IEEE Manipal India

Member

September November 2020-Present

• Was a part of the management Committee of both IECSE and IEEE SBM, the largest technical clubs in my college. Worked on ensuring the smooth progress and completion of multiple projects. Furthermore, guided my juniors as they worked on enhancing their skill sets.

PROJECTS

DataGrad

 $Full ext{-}Stack \ Web ext{-}Developer$

 $July\ 2021\ -\ September\ 2021$

- Worked on building a platform to provide users with information regarding the top courses on particular topics across a variety of MOOC Platforms (Recommender System). Worked primarily using ReactJS, Flask, Python, Pandas, sklearn, CSS, and Bootstrap in a team of 4 individuals to complete this project.
- Succeeded in providing students with a one-stop platform to scan a multitude of MOOCs and gain information regarding the top courses of the skill they wish to learn.

Decrypt

Full-Stack Web-Developer

November 2021-January 2022

- Built a website for D3crypt: IEEESBM's annual cryptic hunt, working primarily with MongoDB. NodeJS, ExpressJS, React JS, CSS, and Bootstrap.
- The D3crypt competition was conducted successfully on the website, with around 200 people registering for the same and actively participating. Experiencing a smooth user flow and experience on the website.

Certman

Full-Stack Web-Developer

Oct 2021-Feb 2022

• Working as a Full Stack Developer using **Typescript**, **React JS**, **MongoDB**, **NodeJS**, **and ExpressJS**, to build a certificate generator with multiple features such as custom templates, mass mailing, etc.