
Projects

Jul 2021 - **Design and Development of a website for IEEE RVCE Student chapter**

- Present
- Working with team on design of the backend platform and database
 - Working with creating and managing of RESTful API routes
 - Management and automation of deployments using Docker

Jan, 2022 - **Automated Accounts System for IEEE-RVCE Student chapter**

- Present
- Designed and developed backend platform along with SQL based database
 - Currently working with a team to improve the existing method
 - Simplified the complex logic involved using Xstate

Jul 2021 - Jun **Dhwani**

- 2022
- Collaborated with team from IISC on a Project which displays the data interactively retrieved by the Dhwani Mobile App

Technical Skills

Languages Typescript, JavaScript, Java, Python, C, CSS, HTML

DBMS MySQL/PostgreSQL, MongoDB

Technologies Docker, Git, Unix OS, Raspberry Pi

Frameworks Flask, Django, Express, NestJs, ReactJs, NextJs,

General Web Development, Operating Systems, Data Structures

Roles and Responsibilities

Apr 2021 - **IEEE, Computer Society Vice Chair & Web Master**

- Present
- Currently serving the student branch as an office bearer in the above mentioned posts
 - Organised more than 8 Technical related events.
 - Led a team of 7 people to conduct a Hackathon called **Hack4Soc**.
 - Leading Full-Stack development team consisting of 3 people
 - Development of Automated Account System to increase the productivity by almost 35% and reduce the time taken by 50%
 - Part of the SIGHT, an affinity group that empathises and helps the local community by providing solutions through technology

Sep, 2021 - **Frequency Club, Senior Engineer & Developer Coordinator**

- Present
- Conducted a Workshop on Git and GitHub and also addressed the importance of OSS
 - Involved in Various Managerial Initiatives for the club

Education

Dec 2020 - **B.E. - Computer Science, R. V. College of Engineering, Bengaluru**

Present

Grad. Aug 2020 **Grade 12, Base Educational Services, Mysuru**

Academic and Extracurricular Achievements

- Facilitated with Shanta Radha Krishna Award (2022)
- Won *IOT Hackathon* conducted by BIT among 30 teams (2022)
- Won *Bot Builder Hackthon* Conducted by IEEE all over Karnataka (2021)
- Runner Up in *7to7 Hackathon* conducted by Toyota (2021)
- Runner Up in *Conio.h* conducted by ASCE (2021)

Languages

- English (Fluent)
- Kannada (Fluent)

Hobbies & Interests

- Trekking
- Cycling
- Theatre
- Literature