
Internships

- Sep - Nov, 2019 **Backend Development Intern, Revagram(Startup), Bengaluru.**
- Worked with team on design of the backend platform and database
 - Worked with creating and managing API routes

Projects

- Jul 2020 - Present **Design and Development of a website for IEEE RVCE Student chapter.**
- 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 - Jul, 2020 **Design and Implementation of HSQL: HPCC Structured Query Language, Lexis-Nexis Risk Ltd..**
- Design of HSQL, A SQL and BigQuery inspired language for querying and using HPCC Systems to help data scientists get started with HPCC Systems quickly
 - Implementation of a transpiler for HSQL, to translate HSQL to ECL
 - Implement a language server and a VSCode extension for HSQL support in IDEs
- May - Sep, 2019 **Design and Development of a Web File Browser.**
- Developed a light-weight web file browser for managing files in a remote server, aimed for rapid deployments.

Social Activities

- Worked along with S.P.A.R.K., an NGO which works in improving the literacy of under-privileged children across the country.
- Volunteered with "Caring with Colour" (a Manasi Kirloskar initiative)

Technical Skills

Languages	Assembly(ARM), C, C#, CSS, HTML, JavaScript, Java, PHP, Python, TypeScript
DBMS	MySQL/PostgreSQL, MongoDB
Technologies	Docker, AWS, git
General	Data Structures, Web Development, Compiler Design

Education

- Jul 2018 - Present **B.E. - Computer Science, R. V. College of Engineering, Bengaluru.**
CGPA(Sem. 4):9.28
- Grad. May 2018 **Grade 12, Deeksha Integrated PU College, Bengaluru.**
Grade:87.5%
- Grad. May 2016 **Grade 10, Baldwin Boys' High School, Bengaluru.**
Grade:93.17%

Languages

- English
- Hindi
- Bengali