

Internships

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

Projects

- Jul 2020 - Present **Design and Development of a website for IEEE RVCE Student chapter.**
- o Working with team on design of the backend platform and database
 - o Working with creating and managing of RESTful API routes
 - o Management of backend deployments
- Jan - Jul, 2020 **Design and Implementation of HSQL: HPCC Structured Query Language, Lexis-Nexis Risk Ltd..**
- o 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
 - o Implementation of a transpiler for HSQL, to translate HSQL to ECL
 - o Implement a language server and a VSCode extension for HSQL support in IDEs
- May - Sep, 2019 **Design and Development of a Web File Browser.**
- o Developed a light-weight web file browser for managing files in a remote server, aimed for rapid deployments.

Social Activities

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

Technical Skills

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| Languages | Assembly(ARM), C, C#, CSS, HTML, JavaScript, Java, PHP, Python, TypeScript |
| DBMS | MySQL/PostgreSQL, MongoDB |
| 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

- o English
- o Hindi
- o Bengali