SWETHAVARNAA U

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EDUCATION

Rajalakshmi Engineering College, Chennai

Aug 2018 – Present

Bachelor Of Technology in Information Technology

Expected Graduation: 2022

CGPA:9.1

Activities: Academic Topper, Department Magazine Editor, participated in several technical events and design thinking summit held by our department.

TECHNICAL SKILLS:

Programming Languages: Java, Python, SQL, JavaScript.

Databases: MySQL Workbench, MongoDB, Firebase.

Web Technologies: HTML, CSS, Spring Boot, Spring Data JPA, Restful API, React.js

Other Technologies: Junit, Git, Linux, Postman, Thymeleaf, Maven.

WORK EXPERIENCE:

Infotix Techno Solutions, Chennai - (Startup)

Dec 2020 - Present

React Developer, Team Leader

- Designing new databases and data schemas for progressive web applications based on software requirements specifications.
- Integrated third party react components for form validation and dynamic CRUD operations.
- Managing workload distribution among a team of 5 interns to ensure structure and consistent performance.
- Effectively implementing performance management process as a leadership tool to help my team maximize their performance.
- Providing daily project updates and /or team performance to the manager.

ACADEMIC PROJECTS

QuickDS – Java Library

Nov 2020 – Present

 Developing a java library that contains a curated list of test case generating methods for commonly used data structures without having to write any boilerplate code.

Gitch - search bar for GitHub

Aug 2020 - Sep 2020

 Developed an interactive web application using spring boot that allows users to quickly search for files based on extensions, exact methods or code, commits, and commit messages inside a GitHub repository.

Inventory Management System – web application

Jun 2020 – Jul 2020

• Built a full-stack web application using spring boot and react.js for managing items in an inventory. Supported create, read, update, and delete (crud) operations using MySQL.