ROSHAN T

roshant2513@gmail.com | +91 9791064737 | Chennai
GitHub | LeetCode | Linkedin

EDUCATION

Panimalar Institute of Technology   Chennai, Tamil Nadu
Information Technology B.Tech   2020 - 2024
CGPA: 8.4

Velammal Vidyalaya   Chennai, Tamil Nadu
Computer Science HSC   2018 - 2020
Percentage: 84.6%

EXPERIENCE

Cognizant Technology Solutions | Programme Analyst Trainee   Chennai , Tamil Nadu | Dec 2024 - Present
- Built scalable, high-performance applications with custom Java scripts for load testing using JMeter and LoadRunner, integrated into Jenkins CI/CD pipelines.
- Developed and maintained RESTful backend services using Spring Boot as part of a microservices architecture, enabling modular and scalable application design.
- Deployed test environments on AWS and used Dynatrace to monitor and optimize application performance.

Proglint Software Solutions | Front-End Developer Intern Chennai, Tamil Nadu | June 2024 - August 2024
- Built responsive, reusable UI components using HTML, CSS, JavaScript, and React.js, with cross-browser compatibility
- Delivered front-end for RFID admin app, integrating RESTful APIs and collaborating with back-end teams on UI design

SKILLS

Programming Languages:	C++, Java, HTML, CSS, Javascript
Libraries/Frameworks:	Bootstrap, Reactjs, Redux, Spring Boot
Tools / Platforms:	Git/GitHub, VS Code, Jmeter, Jenkins, JIRA, Dynatrace, Postman, Docker
Databases:	SQL, PostgreSQL, MongoDB

PROJECTS / OPEN-SOURCE

Fitness Microservices App | Link   *React.js, JavaScript , React Router, CSS , Java, Spring Boot, Spring Cloud (Gateway, Eureka), PostgreSQL, MongoDB, Docker, JWT, Microservices architecture.*
A secure, scalable fitness tracking app built with Java Spring Boot microservices, PostgreSQL & MongoDB for data, and Docker for deployment. Frontend in React.js and JavaScript. Allows users to sign up, log workouts/activities, set goals, track progress, and be enhanced with AI for personalized workout recommendations.

AI Chat Application | Link   *React, JavaScript,Axios,CSS, Java, Spring Boot,Spring AI, Vertex AI*
Developed a full-stack chat application using React, Java, and Spring Boot, integrated with Google Gemini AI via Spring AI. Implemented RESTful APIs, user-friendly UI, and dynamic response handling. Gained hands-on experience with backend services, API consumption, and AI model integration.

CERTIFICATIONS

- Web Development - **Udemy**
- Java Programming Masterclass - **Udemy**
- React js - **Great Learning**