

CHARAN ROMI

+ 94717205931 | charanromi325@gmail.com | linkedin.com/in/charan44r | github.com/charan2r

WORK EXPERIENCE

Trace Theory to Trade - Trainee Software Engineer (Colombo 10)

June 2024 – December 2024

- Developed scalable frontend components using React for forms and feedback systems enabling organizations to handle form-based workflows efficiently.
- Integrated RESTful APIs using NestJS and optimized data flow using PostgreSQL and Prisma.
- Secured user access with JWT authentication and ensured code reliability via Jest and Postman.
- Containerized applications with Docker and automated deployment using Azure DevOps CI/CD pipelines, speeding up delivery cycles.
- Implemented version control workflows with Git and GitHub.
- Collaborated with teammates in an Agile environment contributing to faster feature delivery.

SKILLS

Java | Python | JavaScript | React | Node.js | Express.js | NestJS | Spring Boot | REST APIs
MySQL | MongoDB | Docker | Git | Kubernetes | Agile | Postman | WordPress

EDUCATION

Open University of Sri Lanka

2021-2025

Bachelor of Software Engineering Honors

- Expected Graduation – November 2025
- Expected GPA – 3.5

PROJECTS

Aura Store | [Link](#)

- Developed an e-commerce web application enabling users to browse products, manage their cart, and submit complaints, with integrated user authentication.
- Built with React.js, Node.js, Express.js, MongoDB, RESTful APIs and JWT authentication.

Stock Mate | [Link](#)

- Built a responsive stock management system for a clothing shop, enabling item addition, and stock management.
- Built using React.js, Spring Boot, RESTful APIs, and MySQL.

Edu Nova | [Demo](#)

- A learning management system that enables students to enroll in courses and allows instructors to create and manage them, integrated with an AI chat assistant for providing course recommendations.
- Built using React.js, Node.js, Express.js, MongoDB, RESTful APIs, and OpenAI API

ACHIEVEMENTS

- Contributed to Hacktoberfest 2024 and GSSoC24 Postman Challenge GitHub Repositories.

CERTIFICATIONS

- Postman Academy – [Postman API Fundamentals Student Expert](#)
- Coursera – [Build a Full Website with WordPress](#)
- Codecademy – [Learn Spring](#)