NAVEEN ANUJA

ASSOCIATE SOFTWARE ENGINEER / PRODUCT ENGINEER

Sri Lanka, Bentota | +94 76 849 0642 | naveenanuja996@gmail.com
LinkedIn: linkedin.com/in/naveen-anuja | Portfolio: naveenanuja.github.io/My-Portfolio | GitHub: github.com/NaveenAnuja

PROFESSIONAL SUMMARY

Highly motivated Associate Software Engineer and Product Engineer with strong hands-on expertise in Full-Stack Product Engineering, RESTful API Design, and end-to-end commercial application development. Proficient in engineering scalable Web and Mobile products using React, Node.js, Express.js, Java Spring Boot, Flutter, and Relational/NoSQL Databases. Demonstrated track record in building mission-critical live commercial SaaS ecosystems, driving system performance optimizations, and collaborating in Agile product teams to deliver high-impact digital solutions.

WORK EXPERIENCE

Associate Software Engineer | EFIto Solutions (Pvt) Ltd — 2025 Sep – Present

- Architect, develop, and deliver high-availability **Full-Stack Product Engineering** features for active commercial software applications.
- Engineer high-throughput **Node.js / Express RESTful APIs** and responsive **React UI components**, optimizing overall transaction latency and platform reliability.
- Drive full software lifecycle development (SDLC), implementing clean database schema optimizations in **MongoDB** for production workloads.
- Collaborate actively in daily **Agile sprint execution**, cross-functional code reviews, and CI/CD automated deployment workflows.

Software Engineer Intern | SimpliFy Labs (LK) — 2025 Feb – 2025 Aug

- Engineered and maintained scalable **Spring Boot RESTful APIs** for a cross-platform fitness app, refactoring core modules with clean **DTOs** and backend entities.
- Conducted comprehensive API contract testing and technical documentation using **Postman** and **Swagger** in close collaboration with frontend and QA teams.
- Implemented secure role-based **JWT Authentication** and managed collaborative codebase version control using **GitHub**.

Software Engineer Intern | ZinCaT Technology — 2024 Jul – 2025 Jan

- Built a responsive, user-centric Event Management platform using **Express.js** and **React**, optimizing frontend performance and user workflows.
- Designed optimized **MySQL relational schemas** and queries while implementing secure, role-based **JWT Authentication** controls.
- Containerized backend microservices with **Docker** and **Kubernetes**, automating end-to-end continuous integration and deployment pipelines via **GitLab**.

FEATURED LIVE COMMERCIAL PROJECTS

MenuPilot – Commercial Restaurant Management System (Live Product: menupilot.lk)
Tech Stack: React, Node.js, Express.js, RESTful APIs, MongoDB

- Architected and engineered core **Full-Stack Product Modules** for a comprehensive live restaurant management platform (menupilot.lk).

- Implemented interactive administrative dashboards for real-time kitchen operations, inventory tracking, and order dispatching.
- Optimized database payload queries and backend API endpoints to boost application responsiveness during peak commercial traffic hours.

FanBudget – Commercial Mobile POS System (Live Product: fanbudget.lk)

Tech Stack: Flutter, Dart, RESTful APIs, Node.js, JSON

- Served as the primary application developer in building the cross-platform point-of-sale mobile app (fanbudget.lk) using **Flutter**.
- Designed and integrated backend **RESTful API endpoints** to ensure seamless real-time transaction synchronization with centralized servers.
- Developed core product functionalities including digital receipt generation, menu configuration, and offline transaction processing.

OTHER ENGINEERING PROJECTS

EchoMind – AI-Powered Conversational Assistant

Tech Stack: React, Node.js, Express.js, Tailwind CSS, OpenRouter API

- Engineered a responsive AI conversational platform featuring voice/text inputs and integrated **LLM API processing** via an Express server.

Movie Hub – Full-Stack Movie Management System

Tech Stack: Angular, Spring Boot, MySQL, JWT Authentication

- Engineered a secure web application utilizing **Angular**, **Spring Boot**, and **JWT Authentication** with role-based admin controls.

TECHNICAL & PROFESSIONAL SKILLS

Programming Languages:	JavaScript, TypeScript, Java, Dart, SQL
Web Development & APIs:	RESTful APIs, HTML5, CSS3, Tailwind CSS
Frameworks & Technologies:	React, Angular, Node.js, Express.js, Spring Boot
Mobile Development:	Flutter
Databases & DevOps:	MySQL, MongoDB, Docker, Kubernetes, Git, GitHub, GitLab, Postman, Swagger
Architecture & Security:	RESTful API Architecture, Microservices, Object-Oriented Programming (OOP), MVC, JWT, RBAC
Soft Skills & Practices:	Agile/Scrum Methodologies, Problem Solving, Cross-Functional Team Collaboration, Time Management, Technical Communication

EDUCATION

Diploma in Computer Engineering Technology **2024 – 2025**

- Institute of Computer Engineering Technology (iCET), Panadura

REFERENCES

Mr. Frank Demiand
Senior Engineering Lead / Manager at Dialog Axiata PLC
+94 71 582 9295
frankdamiend@gmail.com

Mr. Dimuthu Kariyawasam
CTO / SimpliFy Labs (LK)
+94 71 292 4287
kjtdimuthu@gmail.com