SANGEETH RAVEENDRAN

ASSOCIATE SOFTWARE ENGINEER

Phone : +94 766806066

Email : sangeethgeeth74@gmail.com

LinkedIn : linkedin/sangeeth

GitHub : github/sangeeth

SUMMARY

Aspiring Software Engineer with a solid academic foundation in Information Technology and practical exposure through 1 year of industry experience (Internship & Trainee roles). Driven by a passion for full-stack development, continuous learning, and innovation, with a strong desire to grow into a versatile engineer contributing to real-world, large-scale software projects.

EDUCATION

BSc. Information Technology   **2022-Present**
Department of Industrial Management,
Faculty of Science,
University of Kelaniya, Sri Lanka.

WORK EXPERIENCE

Associate Software Engineer   **Aug 2025 - Present**
mobiOs Private Limited │ Colombo 04
- Leading the development of scalable web applications using **React.js, Next.js, and NestJS**.
- Designing and implementing **RESTful APIs** and managing **MySQL / PostgreSQL** databases for optimized performance.
- Collaborating with cross-functional teams to deliver new features, maintain code quality, and ensure project deadlines.
- Conducting **code reviews, performance optimization**, and **unit testing** to ensure high software reliability.
- Enhancing system architecture and contributing to **end-to-end full-stack development** workflows.

Trainee Software Engineer   **Feb 2025 – Aug 2025**
mobiOs Private Limited │ Colombo 04
- Assisted in developing and maintaining **web applications** using **React.js, Next.js, and Express.js.**
- Designed and optimized **SQL queries** in **MySQL** and **PostgreSQL**, using **Azure Data Studio** for database management and performance tuning.
- Supported backend development by building **RESTful APIs** and ensuring proper integration with the frontend.
- Participated in **code reviews, debugging, and testing**, enhancing software quality and reliability.
- Collaborated in an **Agile team environment** using Git for version control and task management.
- Strengthened skills in **full-stack development**, preparing for a Software Engineer role.

Intern Software Engineer   **Aug 2024 – Feb 2025**
mobiOs Private Limited │ Colombo 04

- Developed responsive user interfaces using **React.js** and **Material-UI**, ensuring modern design and usability.
- Integrated and consumed **RESTful APIs (Application Programming Interfaces)** for seamless frontend–backend communication.
- Performed **unit and integration testing**, improving code quality and reliability.
- Contributed to backend development with **NestJS**, implementing APIs and optimizing system performance.
- Collaborated with cross-functional teams to deliver new features and resolve issues.
- Gained practical **full-stack development** experience, strengthening both frontend and backend skills.

PROJECTS

Saree Style Scape   2025

- Developed an **e-commerce** platform for selling sarees, providing a seamless online shopping experience.
- **Technologies**: React.js, Tailwind CSS, Redux, NestJS, PostgreSQL

Market Place Admin Panel   2025

- Developed the **admin panel** for a multi-vendor e-commerce platform, enabling administrators to manage vendors, products, orders, and customer interactions.
- **Technologies**: React.js, Material-UI (MUI), Redux

VaxGuard   2024

- Built a system for parents to track children's **vaccination schedules**, receive reminders, and manage vaccination history.
- **Technologies**: React.js, Node.js, Express.js, MongoDB

ACHIEVEMENTS

Kickstart Weekend - Winner   2023

- Organized by SquareHub (Pvt) Ltd, is a 3-day residential programme designed to foster entrepreneurship and community-building.

TECHNICAL SKILLS

- Programming Languages: Java, JavaScript, TypeScript, HTML, CSS, SQL
- Frameworks & Libraries: React.js, Nest.js, Node.js, Express.js, Redux, Tailwind CSS, Bootstrap, MUI
- Databases: MySQL, PostgreSQL, MongoDB
- Tools & Platforms: Git, Postman, MongoDB Compass, Azure Data Studio

REFERENCES

Snr. Prof. Janaka Wijayanayake
Ph.D.,Senior Professor
Department of Industrial Management,
University of Kelaniya, Sri Lanka
Tel./Fax: +94-(0)11-2914482 /+94719742124
Email : janaka@kln.ac.lk

Mr. Prasad Isuru
Senior Software Engineer
mobiOs Private Limited,
Colombo 04, Sri Lanka.
Phone : +94 712 320 529
Email : prasad@mobios.lk