Meepe Ganithage Shamali Dilrukshi

 github | linkedin | ⊕ Portfolio
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SUMMARY

Detail-oriented Software Engineer with 2+ years of hands-on experience building scalable web applications using React.js, Next.js, and Node.js. Strong expertise in full-stack development, cloud deployments (AWS, Firebase), and modern UI frameworks. Passionate about delivering clean, maintainable code and creating engaging user experiences.

WORK EXPERIENCE

Derana Macroentertainment - Associate Software Engineering   March - 2023 - July - 2025

- Developed and maintained responsive UI components using Next.js, Tailwind CSS, and shadcn/ui
- Refactored backend APIs in Nest.js, reducing average response time by 35
- Deployed and monitored production builds via Vercel, Firebase, and Netlify, maintaining 99.9

Voxitec Full Stack Developer - Intern   2022 – 2022-Jun

- Developed full-stack features with React.js and Node.js
- Integrated MongoDB, followed Git workflows, and improved code quality

PROJECTS

Sri potha : A voice-based sinhala document maker : Research Project

- Final year project enabling Sinhala speech-to-text document creation

Hotel Management System

- Built an online hotel booking and reservation system using React.js, Node.js, and MongoDB

Impacnet- social media platform

- Full-stack social platform with posts, petitions, and organizations
- Stack: Next.js, Tailwind CSS, GraphQL, Firebase, AWS-hosted microservices
- Real-time feed and Firebase authentication

EDUCATION

2020 - 2024   BSc (Hons) in Information Technology specializing in Software Engineering **Sri Lanka Institute of Information Technology (SLIIT)**

CERTIFICATE

2025-04-20   Completed AWS cloud practitioner essentials **AWS training and certification**
2025-07-06   Introduction to Prompt Engineering for Generative AI **LinkedIn Learning Certificate of Completion**

Publications

D. I De Silva D. S. P. Piyadali, M. G. S. Dilrukshi (2023). "Sri Potha:A Voice-Based Sinhala Document Maker". In: URL: https://ieeexplore.ieee.org/document/10465382.

Skills

Frontend: React.js, Next.js, Tailwind CSS, shadcn/ui
Backend: Node.js, Nest.js, GraphQL
Database: Firebase, MongoDB, MySQL
Cloud/Deployment: Vercel, AWS (Amplify, EC2, S3), Firebase Hosting, Netlify, CI /CD
Tools: Git, GitHub, Postman