

Kalani Wickramapala

Kadawatha, Sri Lanka (Auckland, New Zealand — from [Month Year] relocation)

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LinkedIn: <https://www.linkedin.com/in/kalani-wickramapala-54278a185/> | GitHub:

<https://github.com/Nipunikadev> | Portfolio: <http://localhost:5173/#home>

Professional Summary

Results-driven Software Engineer with over 2 years' experience in frontend and backend development for web and mobile applications. Skilled in React.js, Node.js, MySQL, and AWS, with proven ability to deliver scalable, user-friendly solutions. Strong background in Agile environments, collaborating across teams to deliver projects on time and within scope. Currently preparing to relocate to New Zealand and seeking opportunities to contribute to innovative technology solutions.

Key Skills

Frontend: React.js, React Native, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind, Material UI, JSP

Backend: Node.js, Express.js, Java, Spring Boot, Maven, REST APIs

Databases: MySQL, PostgreSQL

Cloud & DevOps: AWS (EC2, S3, Amplify, CloudFront), Docker, GitHub Actions

Tools: Git, VS Code, Postman, Jira, Figma

Languages: English, Sinhala

Professional Experience

Software Engineer

HUNAS HOLDINGS PLC – Sri Lanka (Jul 2019 – Present)

- Developed responsive UI components in React.js for trip management, improving driver workflow efficiency.
- Integrated Geolocation API for automatic location detection, reducing manual data entry errors by 40%.
- Created and deployed RESTful APIs using Node.js & Express.js with MySQL database integration.
- Designed backend validation logic ensuring only one active trip per driver at a time.
- Implemented automated email notifications using Nodemailer for trip start/end events.
- Enhanced system maintainability with structured error handling and detailed logging.

Freelance Software Engineer

SOMRO BPO SERVICES (PVT) LTD – Sri Lanka (Jan 2023 – Feb 2023)

- Developed fixed asset register modules using JSP, JavaScript, and CSS for frontend.
- Built backend features with Java, Spring Boot, Maven, including asset maintenance and report generation.
- Optimised database queries, improving application performance by 20%.

Intern Software Engineer

Mobitel (Pvt) Ltd – Sri Lanka (Jul 2017 – Oct 2018)

Projects:

- mCash: Mobile money transaction system using Java, JSP, JavaScript, and Tomcat.
- mTransport: Internal transport tracking web application for logistics.
- Sales Force Automation System: Built interfaces for sales tracking and management.

Technologies: JSP, Java, Maven, Tomcat, JavaScript, CSS, MySQL.

Projects

Full-Stack Trip Management System – React.js + Node.js + MySQL

GitHub: <https://github.com/Nipunikadev>

- Role-based authentication, real-time trip updates, file uploads.

Education

BSc (Hons) in Computer Science – University College Dublin, Ireland (2015 – 2019)

Higher Diploma in Computer Based Information Systems – NIBM, Sri Lanka (2016 – 2017)

Diploma in Computer System Design – NIBM, Sri Lanka (2015 – 2016)

Certifications

Java Development Bootcamp (2023) – Udemy

CSS & JavaScript Certification (2023) – Udemy

References

Available on request.