

IH

ISHARA LAKSHAN HETTIARACHCHI

FULL STACK DEVELOPER

CONTACT

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▶ Sri Lanka (Open to Remote)

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CORE COMPETENCIES

- ▶ Full-Stack Web Architecture
- ▶ Problem-Solving & Analysis
- ▶ Agile / Scrum Methodologies
- ▶ Cross-Functional Leadership
- ▶ Project & Stakeholder Management

TECHNICAL SKILLS

Frontend

React.js HTML5 CSS3

JavaScript

Backend

Node.js Java SQL

Firebase REST APIs

DevOps / Tools

Git Docker CI/CD

Other

Android Dev UI/UX

System Integration

EDUCATION

B.Sc. (Hons) Software Engineering

Second Class: Division I
Birmingham City University
2019 - 2023

ISHARA LAKSHAN HETTIARACHCHI

Full Stack Developer - React.js · Node.js · Java · Firebase

PROFESSIONAL SUMMARY

Results-driven Full Stack Developer with hands-on experience architecting and shipping responsive, high-performance web and mobile applications. Skilled in translating business requirements into scalable technical solutions across the full development lifecycle, from front-end UX to backend systems and cloud infrastructure. Proven record of reducing costs, accelerating delivery, and improving system performance through automation, clean architecture, and Agile collaboration.

WORK EXPERIENCE

Full Stack Developer

Oct 2022 - Nov 2023 | Sri Lanka

Flincube

- Architected and shipped **responsive web applications** using React.js and Node.js, cutting page load time by **25%**.
- Partnered with cross-functional teams to implement **Agile workflows**, reducing project delays by **30%**.
- Enforced rigorous **code quality standards** through PR reviews and unit testing (Jest/ Mocha), raising defect detection pre-release.

Freelance Full Stack Developer

2022 - Present | Remote

Self-Employed

- Engineered a custom **booking & reservation system** for Paris Disney Transfer using JavaScript, lowering client operational costs by **20%**.
- Spearheaded a **UI/UX redesign** for a travel booking platform, boosting mobile user engagement by **35%**.

IT Consultant

2023 - Present | Sri Lanka

Glorious Marine Company

- Optimized digital infrastructure via **Firebase migration**, reducing server costs by **15%**.
- Automated reporting workflows with **Python scripts**, saving **10+ hours per week** in manual effort.
- Advised on **system architecture**, **security enhancements**, and process automation as external IT consultant.
- Delivered end-user training and support programs, improving software adoption and productivity.

HIGHLIGHTS AT A GLANCE

3+

Years of professional full-stack development experience

5+

End-to-end projects designed, built, and shipped

30%

Average efficiency / cost gain delivered per engagement

CERTIFICATIONS

- Software Engineer III
SCQF Level 8
2023
- Professional Higher Diploma in Software Engineering
SCQF Level 7
2022
- Professional Diploma in Software Engineering
SCQF Level 7
2021

KEY METRICS

- 50%
Inventory tracking efficiency gained via admin dashboard build
- 35%
Faster deployments after CI/CD implementation
- Top 10%
Performer in Agile team collaboration at Fincube

LANGUAGES

- English - Professional
- Sinhala - Native

AVAILABILITY

- Open to Remote / Hybrid / Relocation
- Available for Full-Time & Consulting Roles

INTERESTS

- Cloud & Serverless Architecture
- Automation & DevOps Tooling
- Open-Source Contribution

PROJECTS & ACHIEVEMENTS

Selected work & measurable impact

KEY PROJECTS

- Nictic Travel Platform [nictic.com](#)
Full-stack travel booking system built with React + Node.js, featuring integrated payment gateways for seamless end-to-end transactions.
- Car Rental Management System
Designed and built an admin dashboard using Java/Spring Boot, streamlining inventory tracking efficiency by 50%.
- 28 Holidays Travel Platform
Contributed to a full-featured travel booking platform, implementing responsive design and integrating third-party APIs.
- Easy Fedora Media
Built a media management solution for Fedora Linux with a user-friendly interface and system-level integration.

KEY ACHIEVEMENTS

50% Inventory tracking efficiency gain (Car Rental Management System)	35% Faster deployments after CI/CD pipeline implementation	Top 10% Performer in Agile team collaborations at Fincube
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PROFESSIONAL FOCUS

Passionate about building intuitive, user-centric applications while maintaining high code quality and performance standards. Combines strong front-end design sensibility with robust backend engineering to deliver reliable, scalable products - independently or as part of a team.

WHAT I BRING

- End-to-end ownership - from requirements and architecture through deployment and support.
- A strong bias for measurable outcomes: performance, cost, and adoption metrics on every project.
- Comfort working solo as a freelancer or embedded within cross-functional Agile teams.