KOVINTHARAJAN KRISHNASUNTHARAM

Software Engineering Intern

✉ contact@kovintharajan.com   📞 +94 70 507 1598   🔗 Portfolio   in LinkedIn   ○ GitHub   Ⓜ Medium

Objectives

A passionate problem solver and tech enthusiast with foundational programming knowledge. I have a basic understanding of SOLID principles and am actively improving my time management and attention to detail. I am seeking a Software Engineering Internship to further develop my technical abilities and contribute to impactful projects.

Education

University of Moratuwa - Faculty of Information Technology   Colombo, Sri Lanka
Bachelor of Science Honours in Information Technology   2023–Present
- SGPA: 3.90/4.0 **(Dean's List - Semester 1)**
- CGPA: 3.54/4.0

Jaffna Hindu College   Jaffna, Sri Lanka
G.C.E. Advanced Level (2021)   2013–2022
- Z-Score: 1.759

Technical Skills

Programming Languages: Java, JavaScript, TypeScript, C, Python
Frontend Development: React, Next.js, Chakra UI, Material UI, HTML, CSS
Backend Development: Spring Boot, Node.js, Express.js
Mobile Development: React Native, Expo
Database Systems: MySQL, MSSQL, MongoDB
DevOps Tools: Git, GitHub, Docker, Bash, Vercel

Projects

POS System (Second Year Software Project)   ○
Role: Team Lead & Full-stack Developer
Led development of a comprehensive POS system, managing modules for Sales Dashboard, Manager Dashboard, Inventory Management, and Barcode Scanning. Developed user-friendly interfaces, implemented real-time cart functionality, comprehensive product and sales analytics, robust inventory management, and seamless barcode scanning integration.
Technologies: React, TypeScript, Chakra UI, Spring Boot, MySQL

E-commerce Website   🔗 ○
Role: Full-stack Developer
Designed and developed a replica e-commerce website inspired by nolimit.lk, enhancing expertise in full-stack development, database management, and frontend state handling. Deployed and managed hosting on Vercel.
Technologies: React, TypeScript, Chakra UI, Node.js, Express.js, MongoDB, Spring Boot, MySQL, Vercel

TLA UoM Official Website   🔗 ○
Role: Front-end Developer
Implemented some core webpages for the official website of the Tamil Literary Association, University of Moratuwa, ensuring responsive and engaging user interfaces.
Technologies: React, Material UI

Certifications

- Diploma in Information Technology, DMI Computer Education *(Dec 2018–June 2019)*
- The Ultimate Java Mastery Series, Code with Mosh
- The Ultimate React Series, Code with Mosh
- Programming in Python Series, Open Learning Platform - UoM
- Web Development Series, Open Learning Platform - UoM
- The Ultimate Docker Course, Code with Mosh

All certifications are displayed on my LinkedIn profile [click here]

Hackathons

- CodeRush - 2023
- CodeRush - 2024
- AlgoXplore 1.0 -2024
- SpiritX - 2025

Extracurricular Activities

- Batch Representative (Level 02)
- TLA Web Team Member (Since 2023)
- Chess Player

Non-Related Referee

Mr. M D N Chandrasiri
Lecturer, Department of Information Technology
Faculty of Information Technology
University of Moratuwa
Tel: +94 77 584 1591
Email: dilumikan@uom.lk

Mr. Malith Weerasinghe
Co-Founder, Taycantech
22 Alwis Pl
Dehiwala, Mount Lavinia
Tel: +94 77 775 0439
Email: malithweerasinghe00@gmail.com