

Madhusa Prasad

Software Engineer



✉ madushaprasad21@gmail.com

☎ +9476 472 7839

📍 45A, Isurupura Road, Gamunupura,
Kothalawala, Kaduwela

🔗 <https://madhushaprasad.netlify.app>

🌐 <https://www.linkedin.com/in/madhusha-prasad-045a82187/>

🐙 <https://github.com/MadhushaPrasad/>

📖 <https://medium.com/@madushaprasad21>

📄 PROFILE

I'm a highly motivated and seasoned full-stack software engineer with over five years of experience crafting scalable web and mobile applications. With a strong foundation in full-stack development, UI/UX design, and technical consulting, I bring both leadership and hands-on expertise to every project. Proficient in Laravel, the MERN stack, and Vue.js, I have a deep passion for JavaScript and modern frameworks. I thrive on solving complex problems and continuously exploring emerging technologies, with a special interest in cybersecurity and innovative digital solutions.

🎓 EDUCATION

BSc (Hons) in Information Technology Specialising in Software Engineering

Sri Lanka Institute of Information Technology ✨

Abcd - Advanced Business Solution Developer, Cmjfd - Cmjfd Professional

Institute of Software Engineering. ✨

GCE Advanced Level - Technology Stream

st.Johns College Panadura

📁 PROFESSIONAL EXPERIENCE

Full Stack Software Engineer - contract based full time

Livezen Technologies (Pvt) Ltd ✨

08/2024 – 08/2025 | remote

- Designing and creating "Shop Box" an eCommerce application and business management solution using Laravel with the Livewire package to elevate the performance of retail businesses.

Full Stack Software Engineer - contract based full time

Graytech Digital Solutions (Pvt) Ltd. ✨

06/2023 – 06/2024

No.811/1, Sirimavo Bandaranaike Maw Colombo
01400

- Lift admin panel using Flutter.
- Lift Corporate web using Flutter and Golang (full stack)

Associate Software Engineer - contract based full time

CodeBrix (Pvt) Ltd. ✨

11/2021 – 09/2022

44/4, Galwarusa 1st lane, Korathota, Kaduwela, Sri Lanka

- I worked as a front-end web developer for MyPorter web using Vue.js and Vuex.
- I worked as a front-end web developer for DGImpex Store web using React.
- I worked as a front-end web developer for Dreamskin and Dreamskin admin web using Angular.

Trainee Associate Software Engineer - contract based part time

Sentura Technologies (Pvt) Ltd ✨

05/2020 – 08/2020

82/35, Godell, Beruwala, Kalutara

- I worked as a front-end mobile developer for Patapata.lk ✨ mobile app using react-native.
- I worked as a web developer for an online bookshop website using PHP.

Trainee Associate Software Engineer - contract based full time

NeoMinds (Pvt) Ltd ✨

09/2019 – 03/2020

30A, Vidyala Mawatha, Piliyandala

- I worked as a Java developer for the Samanal Taxi Service desktop application.
- Worked as a front-end mobile developer for the Dealz mobile app using React Native.
- I worked as a front-end web developer for Dealz admin using Angular.

SKILLS

Languages:

Java, JavaScript, TypeScript, Golang, C#, SQL

Frameworks:

Node.js, Express.js, Laravel, Vue.js, Next.js, Angular, Spring Boot, Vanilla.js

Developer Tools:

Git, Docker, Google Cloud Platform, Cyber panel, Azure, AWS, CI/CD, GitHub Actions

Databases:

MongoDB, PostgreSQL, MySQL, SQLite, Microsoft SQL Server

Libraries:

JQuery, React.js, Livewire, Jest, MaterialUI, Tailwind, Bootstrap, UnoCss, GraphQL, Prisma

CERTIFICATES

- Oracle Java Foundations [↗](#)
- GitHub Foundations [↗](#)
- Microsoft Certified Microsoft Learn Student Ambassadors 2023 [↗](#)
- Postman Student Expert [↗](#)
- MongoDB for SQL Experts [↗](#)
- Vue School Certificate of Participation [↗](#)
- AWS Educate Introduction to Cloud 101 [↗](#)
- API Test Automation [↗](#)
- 30 days of Postman - for developers [↗](#)

ORGANISATIONS

Volunteer at GitHub Watch Party 2022 organized by GitHub Community Sri Lanka

Former Vice President - SLIIT FOSS board 22/23

Former Event Coordinator - SLIIT FOSS board 20/21

Former Sub Development Lead - MS Club of SLIIT Sub committee 23/24

PROJECTS

Personalized Skill Evaluation for Optimal Job Placement - (Woow-academy) [↗](#)

As a 4th year Research Project module we have to do a research and come up with a software solution for that research problem. So that we develop a woow-academy web application.

Notification Center – Customizable JavaScript Notification Library [↗](#)

Published an NPM package: a lightweight JavaScript library for customizable toast and dialog notifications with Tailwind CSS, supporting flexible positioning, auto-dismiss, and promise-based dialogs for modern web apps.

Accessible Theme Builder [↗](#)

Accessible Theme Builder 🧑‍🎨 — A developer-friendly tool to generate WCAG-compliant color palettes. Check real-time accessibility contrast, preview UI components, and export tokens for CSS, SCSS, Tailwind, or UnoCSS. Build accessible, consistent, and portable design systems with ease.

GoGo-App - FrontEnd/BackEnd [↗](#)

Developed a web application by using the MERN stack in the 3rd year, 1st semester for the Software Project Management module.

Elephant House Soft Drink Stock Management System [↗](#)

Created Elephant House soft drink stock management system for one of their distributors.

User Microservice Project [↗](#)

This project is a Go-based system for managing user roles and access, using JWT authentication, MongoDB for data storage, and Redis for caching and session management.

REFERENCES

Nimesh Nishara [↗](#), CEO, Codebrix (Pvt) Ltd
nimeshcodebrixtech.com, 0778899492

Nuwan Kodagoda,
Associate Dean Faculty of Computing, SLIIT,
BSc Eng(Moratuwa), MPhil (Moratuwa), PhD (SHU),
MBCS, MIET, MCSS,
nuwan.ksliit.lk