Associate Software Engineer

Chamalka Deshan Liyanage

📞 +94 70 311 30 49

✉️ chamalkadeshan21@gmail.com

📍 Rathmalewatta, Pahala Diyadora, Kuliyapitiya

facebook.com/chamalka.deshan.5

https://github.com/chamalka1998

https://www.linkedin.com/in/chamalka-deshan- 5b0340246

Professional Summary

Passionate and detail-oriented Associate Software Engineer with experience in full-stack web development using JavaScript, React.js, Node.js, Express.js, PHP, and WordPress. Proven ability to design, develop, and deploy dynamic web applications with a focus on performance, usability, and scalability. Adept at working collaboratively in Agile teams and enhancing deployment processes with CI/CD methodologies.

Professional Experience

Web Developer Intern
Ysoft Solutions
November 2024 – June 2025

- Developed and maintained web applications using React.js, Node.js, Express.js, and MongoDB (MERN Stack).
- Customized WordPress themes and plugins to meet client specifications.

Jr Full Stack Developer
M Data Zone SA Pvt (Ltd)
June 2025– Present

- Built and maintained full-stack web solutions using React, Node.js, Express, and PostgreSQL.
- Utilized Replit AI to accelerate development, streamline coding workflows, and enhance code quality through AI-assisted problem solving.

Education

Bachelor of Information Technology
University of Colombo School of Computing (UCSC)
Final Year

Currently in the final year of a UGC-recognized degree program aimed at producing skilled IT professionals, with a comprehensive curriculum covering software engineering, web development, databases, networking, and system design providing by UCSC.

Higher Diploma in Software Engineering
Wayamba University of Sri Lanka
Graduated: 2023

Successfully completed a government-recognized Higher Diploma program with distinction pass focused on the systematic design and development of software applications. The program provided in-depth knowledge and hands-on skills in software engineering, web development, databases, programming, and algorithm analysis.

Diploma in Information & Communication Technology
Wayamba University of Sri Lanka
Graduated: 2021

A comprehensive 1 year program designed to provide foundational and practical skills in key areas of ICT, including computer hardware, office productivity tools, web technologies, and programming.

Skills

- JAVA
- JavaScript
- React JS
- Node JS
- Express JS
- Mongo DB
- Redux
- CI/CD
- GIT
- Nginx
- Jenkins
- Docker
- AWS
- WordPress
- PHP
- MERN
- Build with Replit AI

References

Dr. Tharinda Nishantha Vidanagama
Head of Computing & Information Systems
Wayamba University of Sri Lanka
📞 +94 71 194 2467 | ✉️ tharinda@wyb.ac.lk

Mr. Akila Jayasanka
Senior Lecturer
Wayamba University of Sri Lanka
📞 +94 77 016 1692 | ✉️ akila@wyb.ac.lk