Nushan Kodikara

Software Engineering Lead

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Experienced web developer and software engineering student passionate about creating stunning and functional online presences. Possessing over 5 years of technical and creative web development experience. I have developed strong communication and collaboration skills, working effectively with clients to bring their visions to life. I am committed to staying up-to-date with the latest web development technologies and trends to deliver high-quality, responsive, and user-friendly websites. Seeking opportunities to collaborate and bring innovative online solutions to businesses and projects.

WORK EXPERIENCE

Web Development Consultant
September 2022 – Present

Euro Exim Bank, Borehamwood, United Kingdom.

After joining the firm converted all the old-tech websites with modern development practices, making the servers and sites perform 200% fast and more efficient, improving customer engagement by 65% in the first 5 months.

- Led the first major effort on integrating user interactive services to the website gaining 20% more user engagement and subscriptions to the company.
- Rapid site building enabled the company to deliver 40% more products to the market before the end of the first year.
- Reduced subscription drops from 80% to 13% using algorithms to monitor user interactions and respond with popups dynamically.

System Administrator
September 2021 – September 2022

Chemlab LTD, Maldives

Initialized and maintained Microsoft Exchange mail servers, Office 365 online accounts, Working computers and the main cPanel-based server for the company improving overall efficiency and running the business online for the first time.

- Improved email engagement and usability for insider teams by migrating email servers from basic email servers to Microsoft Exchange accounts.
- Improved sales by 40% by running the first online campaign and expanding the business through e-commerce concepts.
- Improved insider team collaboration and ease of use by introducing Office 365 online packages to the office rather than using legacy software.

Full-Stack Developer
February 2020 – September 2021

Chemlab LTD, Maldives

Lead the company's digital section to introduce the company to the world as a startup and advised through the digital world to achieve maximum user engagement online.

- Introduced and managed the website of the company acquiring the first 60% of the customer base for the company.
- Improved billing and working conditions by introducing custom-made software to manage all the functions through digital devices remotely.
- Improved insider communication and planning by introducing specialized solutions for insider communication and file sharing.
- Improved system usage knowledge of the insider team by performing a training session on digital solutions and daily usage tactics.

EDUCATION

NSBM Green University, Colombo, Sri Lanka
Undergraduate Bachelor of Science (Hons) — Software Engineering

University of Moratuwa, Colombo, Sri Lanka
Trainee Full-Stack Developer — Computer Science

SKILLS & OTHER

Database Technologies: MySQL, pgSQL, mongoDB, Firebase
Techniques: CI/CD Pipelines, Recommendations Engines
Tools and Frameworks: Next.js, Sveltekit, MERN Stack (Node.js), Prisma and Mongoose (ORM)