

KALINDU SURAJ

GitHub | LinkedIn | Blog | Portfolio

Email: mwkalindusuraj@gmail.com | Phone: (+94) 78 303 1728



OBJECTIVE

Second-year Computing undergraduate at NIBM with a strong interest in software development and DevOps. Currently learning the MERN stack and pursuing a DevOps course to strengthen my skills in full-stack development, automation, and cloud deployment. Seeking an internship opportunity to apply my knowledge, contribute to real-world projects, and grow as a developer.

EXPERIENCE

Academic Tutor – NIBM (Part-time) Dec 2024 – Present

- Collaborated with lecturers to identify areas where students required additional academic support.
- Helped foster a positive and effective learning environment through tutoring and guidance.

EDUCATION

Higher National Diploma in Software Engineering (Reading) Sept 2024 – Present

National Institute of Business Management

Diploma in Software Engineering - Completed July 2023 – September 2024

National Institute of Business Management

- Final Project: Expressway Bus Ticket Booking Web Application
- GPA: 3.85

TECHNICAL SKILLS

- **Languages:** Java, PHP, HTML, CSS, JavaScript
- **Frontend:** Bootstrap, AJAX, *React (learning)*
- **Backend:** *Node.js (learning)*, *Express.js (learning)*, OOP
- **Databases:** MySQL, *MongoDB (learning)*, AWS RDS
- **DevOps & Cloud:** Git, GitHub, CI/CD (GitHub Actions), AWS (EC2, RDS)
- **Tools:** Visual Studio Code, Postman, IntelliJ IDEA

SOFT SKILLS

- Teamwork & Collaboration
- Time Management
- Problem Solving
- Fast Learner
- Adaptable to New Technologies

PROJECT EXPERIENCE

Portfolio Website Deployment

Designed and deployed a personal portfolio website using Docker, automated builds via GitHub Actions, and hosted on AWS EC2 for public access.

- Live Demo: <http://54.160.187.85>
- Docker Hub: <https://hub.docker.com/r/mwkalindusuraj/portfolio>
- GitHub: <https://github.com/KalinduSuraj/Portfolio-Website>

Event Management System — Group Project, DevOps Role

- Implemented automated CI/CD pipeline and deployed the system on AWS
- Collaborated with the development team to ensure seamless delivery
- Tools/Tech: GitHub Actions, AWS EC2 & RDS

GitHub Link : [EventFlow-backend](#) / [EventFlow-frontend](#)

Expressway Bus Ticket Booking Web Application (EzBus) — Group Project

Developing a comprehensive web application for booking expressway bus tickets online.

- Contributed to both frontend and backend using OOP principles
- Comprehensive application for online ticket booking with features like real-time seat availability and user authentication.
- Tech: HTML, CSS, JavaScript, PHP, MySQL, AJAX, Bootstrap

GitHub Link : [EzBus-Expressway-Online-Seat-Booking-Web](#)

PERSONAL PROJECTS

GitHub Portfolio

Includes a collection of personal projects and code snippets.

github.com/KalinduSuraj

Blog

Sharing insights on software development, tutorials, and personal experiences as a beginner in the industry.

kalindusuraj.medium.com

CERTIFICATIONS

AWS Certified Cloud Practitioner (In Progress)

IBM DevOps and Software Engineering (In Progress)

IBM Full-Stack JavaScript Developer (In Progress)

Web Design for Beginners - *University of Moratuwa* - [View Credential](#)

Postman API Fundamentals Student Expert - [View Credential](#)

REFERENCE

Mr. Niranga Dharmarathna

Lecturer/Consultant

National Institute of Business Management

Phone: +94 71 425 1340

Email: niranga@nibm.lk

Ms. Sandaruwani Pathirage

Lecturer/Consultant

National Institute of Business Management

Phone: +94 71 750 4364

Email: sandaruwani@nibm.lk
