

Profiles

 [ZafraZiaudeen](#)

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Professional Summary

Recent BSc (Hons) in Software Engineering student with a strong foundation in full-stack development, JavaScript, React.js, and backend APIs. Completed coursework and projects in web application development. Eager to leverage analytical abilities to develop efficient, user-friendly software solutions and achieve impactful contributions in a dynamic software engineering environment.

Experience

Seller Tower Software Engineer Intern	November 2024-May 2025 Kandy, Sri Lanka (Remote)
<ul style="list-style-type: none">Developing a SaaS platform to assist retailers in managing products and business operations, with a focus on delivering intuitive and scalable solutions.Built responsive and user-friendly frontend interfaces using React.js, TypeScript, and Tailwind CSS, enhancing the overall user experience.Integrated the frontend with a GoLang-powered backend, applying database concepts with DynamoDB for efficient data management and AWS S3 for image storage.Streamlined development workflows by employing Postman for API validation,Jira for Agile task tracking through daily standups, GitLab for version control, and Jira for team collaboration and task management.Communicated project updates throughout the team and resolved merge conflicts to ensure smooth code integration and collaboration.	

Education

ICBT Kandy <ul style="list-style-type: none">BSc (Hons) in Software EngineeringHDCSE in computing and Software Engineering	October 2024 - Present August 2022 - September 2024
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Projects

Horizone Hotel Booking Live Demo: https://aidf-horizone-frontend-zafra.netlify.app/ Technologies: React,Express, Javascript, TailwindCSS,MongoDB, Mongoose, TypeScript,Stripe <ul style="list-style-type: none">Developed a modern full-stack web application enabling users to search for hotels globally using AI-driven features, browse listings, and book seamlessly.Built interactive components and pages using JavaScript and React.js, enhancing user engagement and interface responsiveness.Utilized React.js for frontend development and Express.js for backend APIs, demonstrating proficiency with modern web frameworks.Implemented client-side routing and state management in React.js to enhance user navigation and data flow.Developed backend middleware in Express.js to handle authentication, logging, and request validation.Managed data efficiently with MongoDB and Mongoose, integrated Stripe for secure card payment processing, and styled the frontend with Tailwind CSS.	December 2024 -March 2025
Trash Truce Waste Management System Technologies: Html,Css,Js,Php and mysql <ul style="list-style-type: none">Created a web platform to improve waste disposal in Kandy, Sri Lanka, with features like collection schedules and a marketplace for recycled compost soil.Implemented backend functionality using PHP and MySQL for efficient data management.Designed an intuitive frontend to promote sustainability and environmental awareness.	March 2024

Technical Skills

- Frontend Development:HTML, CSS, JavaScript, React.js, TypeScript, Tailwind CSS, jQuery
- Backend Development: PHP, Node.js, Express.js, GoLang (basic)
- Databases: MySQL, MongoDB, DynamoDB
- Tools & Platforms: Git, GitHub, GitLab, Postman, AWS S3, Jira
- Payment Integration: Stripe
- Methodologies & Other: Agile, RESTful APIs, API Testing

Certifications

Full-Stack Engineer – AI Professional Certification
StemLink

December 2024 – May 2025

Interpersonal Skills

- Strong problem-solving and analytical thinking with a strategic approach.
- Effective leadership and teamwork, thriving in collaborative environments.
- Adaptable and quick to learn new technologies and methodologies.
- Proficient in project management, ensuring timely and efficient task execution.