SAMEEPA BADHUGE

Full Stack Developer Intern

Portfolio | LinkedIn | GitHub | sameepabadhuge2003@gmail.com | +94-70-2256830 | Medium

Summary

Motivated ICT undergraduate at Uva Wellassa University of Sri Lanka with hands-on experience in Full Stack Development using the MERN stack, React Native, and .NET. Skilled in building responsive web and mobile applications, RESTful APIs, and database-driven systems. Seeking **a Full Stack Developer internship** to apply and strengthen practical development skills.

Technical Skills

- **Programming Languages:** Python, PHP, Java, JavaScript, HTML, CSS, C#, SQL
- **Frontend:** React.js, HTML5, CSS3, Responsive UI Design
- **Backend:** Node.js, Express.js, ASP.NET Core, REST APIs
- **Mobile:** React Native (Expo)
- **Databases:** MySQL, MongoDB, Sqlite, firebase
- **Tools:** Postman, VS Code, Figma, Git, GitHub
- **Concepts:** Version Control, MVC, OOP, Security Basics (JWT, Role-Based Access Control, Encryption-Decryption)
- **Soft Skills:** Problem-solving, Communication, Teamwork, Time Management, Adaptability

Projects

Quiz Master-Online Quiz Management System (MERN)   GitHub
Nov 2025 - Dec 2025

- Role: full-stack-Developer
- Developed a full-stack online quiz management system using the MERN stack with role-based access for students and teachers.
- Implemented student registration and login, enabling students to attempt quizzes, view scores, review answers, and track performance.
- Built teacher authentication and functionality to create, upload, and manage MCQ-based quizzes.
- Designed and implemented a leaderboard to display top-performing students based on quiz results.
- Integrated MongoDB for managing users, quizzes, questions, results, and reviews with secure JWT-based authentication.
- **Technologies:** MongoDB, Express.js, React (JSX), Node.js, JWT.

EMS — Education Management System Web Application (.Net)
Jan 2026 – Present   GitHub

- Role: Backend Developer
- Education management system for attendance, announcements, and exam results with teacher, student, and parent roles.
- Secure role-based authentication; teachers manage classes while students and parents view academic progress.
- Built with ASP.NET Core (.NET 8), Entity Framework Core, and SQLite; responsive Bootstrap UI; deployed on Azure.
- **Technologies:** C#, ASP.NET Core MVC, SQLite, HTML, CSS, Bootstrap, Azure

City-Care – Smart City Issue Reporting System (.Net)

Jan 2026 Present   **GitHub**

- Role: full-stack-Developer
- Developed a web-based smart city issue reporting system enabling citizens to report, track, and monitor municipal issues in real time.
- Designed role-based functionality for citizens and municipal staff, including issue submission, status updates, and issue assignment.
- Integrated Google Maps API to allow users to mark exact issue locations with map-based pin selection.
- Implemented an in-app notification system and direct call feature to improve communication between citizens and staff.
- **Technologies:** ASP.NET Core, C#, Entity Framework Core, SQL Server, JavaScript, Bootstrap

Serve-Lanka — Mobile Application (React Native)

Jan 2026– Present   **GitHub**

- Role: Backend Developer
- React Native mobile app connecting users and service providers via map, searchable posts, and a home wall feed.
- Secure Node.js/Express backend with JWT authentication and Firebase integration; responsive interface with Tailwind CSS.
- **Technologies:** React Native, Node.js, Express.js, Firebase, JWT, JavaScript, Tailwind CSS

Education

Bachelor of Information and Communication Technology (Hons) Uva Wellassa University of Sri Lanka   **Nov 2023 – Present**

- Uva Wellassa University of Sri Lanka (Nov 2023 – Present)
  CGPA: 3.53 / 4.00 Core Subjects: DSA, OOP, DBMS, SDLC, Agile, SQA, Cloud Computing

Certifications

Linux Level 1 by KodeKloud Engineer

Docker Level 1 by KodeKloud Engineer

Python for Beginner -University of Moratuwa

Web Design for Beginner-University of Moratuwa

Front-End Web Development -University of Moratuwa

Introduction to Career Skills in Software Development by LinkedIn

Extracurricular Activities

- Member – Uva Wellassa University MS Club
- **Volunteering Experience:**
Technical Team Member – INNOVATEX (MS Club of Uva Wellassa University)

References

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