

VISHWA SAMPATH

Software Engineering | Full Stack Developer Intern (MERN / Spring Boot)

Address: Idiriminikanda, Polwaththahena, Opanayaka, Sri Lanka

Phone: +94 71 8974153 | **Email:** ekdvsampath@gmail.com

 **LinkedIn:** <https://linkedin.com/in/vishwa-sampath>

 **GitHub:** <https://github.com/Ekdvs>

 **Portfolio:** <https://ekdvs.github.io/Portfolio/>

PROFILE SUMMARY

Computer Science fresh graduate and **Full Stack Developer Intern** with strong hands-on experience in building scalable, production-ready web applications. Proficient in **JavaScript, React.js, Node.js, Express.js, Java Spring Boot, PHP, and SQL/NoSQL databases**. Experienced in developing **REST APIs, real-time applications (Socket.io), authentication (JWT), and cloud deployment**. Familiar with **Git-based workflows and Agile development**. Highly motivated, fast learner, and eager to contribute to real-world software projects as a Software Engineer Intern.

EDUCATIONAL QUALIFICATIONS

B.Sc. in Physical Sciences (Specializing in Computer Science) – University of Kelaniya, Sri Lanka (2021 – 2025)

Majors: **Computer Science, Pure Mathematics, Chemistry** | GPA: 3.13 / 4.0

Full Stack Developer Training – DP Education IT Campus & Coding School (2023 – Present)

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, Java, Python, PHP, C, C#, TypeScript

Frontend: React.js, Next.js (basics), HTML5, CSS3, Tailwind CSS, Bootstrap,

Backend: Node.js, Express.js, Python (FastAPI basics), Java Spring Boot, REST APIs, Socket.io, MVC structure

Databases: MongoDB, MySQL, SQL Server, PostgreSQL (basic)

DevOps & Tools: Git/GitHub, Docker, AWS EC2, Postman, Figma (UI/UX basics)

Core Expertise: API Integration, JWT Authentication, WebSockets, Cloud Deployment, Real-time Systems, OOP, DSA, Responsive Design, Cloud deployment (AWS EC2, Render, Vercel)

PROJECTS

Online Shopping Center App (2025) – MERN Stack + Socket.io

React | Node.js | Express | MongoDB | JWT | Socket.io | Cloud Deployment | CI and CD

- Full-stack **e-commerce platform** with **JWT authentication**, product and cart management, and secure payment integration.
- Implemented **real-time order status notifications** using Socket.io.
- Included Admin/User roles and order tracking system.
- Designed REST APIs and deployed frontend on Vercel:
<https://online-shopping-frontenzeta.vercel.app/>

Social Chat Application (2025) – MERN Stack + Socket.io

Real-time Chat | Cloudinary | OTP + JWT Auth | Groups | Media Upload

- **Real-time chat app** with group chats, media uploads, and push notifications.
- Integrated **OTP + JWT authentication**, **payment gateway** and **Cloudinary** for media storage.
- GitHub: <https://github.com/Ekdvs>

Travel Planning Website (The Ceylon Traveler) – React + Spring Boot + MongoDB

- Travel package booking system with **payment gateway** integration and scalable backend.
- **Technologies:** React.js, Spring Boot, MongoDB.
- Live Demo: <https://ceylon-travelernetlifyapp.vercel.app/>

Wedding Planning Website (Emerald Weddings) – PHP, MySQL

- **Booking system** with automated email notifications using PHPMailer.
- **Technologies:** PHP, MySQL, HTML, CSS, JavaScript.
- Live Demo: <https://weddingplaning.rf.gd/>

Weather Forecast Web App – React, TypeScript, OpenWeather API

- Displays **real-time weather data** with responsive UI and REST API integration
- **Technologies:** React.js, TypeScript, REST APIs.
- Live Demo: <https://wearther-app-three.vercel.app/>

Rent-a-Car Service System (2024) – C#, SQL

- **Desktop application** for vehicle rentals, returns, and customer management.
- **Technologies:** C#, .NET, SQL Server.

Online Flower Selling Website (2024) – PHP, JavaScript

- **E-commerce platform** with shopping cart and order management.
- **Technologies:** PHP, MySQL, JavaScript.

CERTIFICATIONS

- **Full Stack Developer Course** – DP Education IT Campus & Coding School (2023)
- **AWS Cloud Practitioner (Coursera)** – Completed
- **Java Programming (Simplilearn)** – Completed

EXTRACURRICULAR ACTIVITIES

- **Member** – Mathematics Student Society, University of Kelaniya
- **Participant** – Hackathons & coding competitions
- **Volunteer** – University technical symposiums

SOFT SKILLS

Teamwork | Problem-Solving | Communication | Adaptability | Time Management | Fast Learner

REFERENCES

M.A.B. Kaveesh

Quality Assurance Engineer | Axiata Digital Labs

bhashitha.kaveesh@axiatadigitalabs.com

+94713116142