ABISHANAN PATHMARAJAH

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- **⊘** GitHub-abimabi1011
- Portfolio
- <u>LinkedIn-Abishanan Pathmarajah</u>

B.Sc (Hons) in Computer Science and Software Engineering undergraduate at SLIT CITY UNI, passionate about technology, full-stack and mobile development, and problem-solving. Experienced with Laravel, Flutter, and MySQL Workbench. Open to internships and eager to build and grow in the IT field. Highly motivated, adaptable, and committed to delivering innovative, user-centric solutions.

EXPERIENCE

Software Engineer – CodeVita (Pvt) Ltd.

July 2025 - Present

Developing web and mobile applications using Laravel and Flutter.

Collaborating with cross-functional teams to deliver scalable, high-quality solutions.

Working with MySQL Workbench for efficient database design and management.

EDUCATION

BSc (Hons) Degree in Computer Science and Software Engineering

March 2024 - Present

UOB | SLIIT CITY UNI NORTHERN UNI

Engaged in coursework, group projects, and industry certifications.

St. John's College, Jaffna

2018 - 2022

CERTIFICATIONS

• Problem Solving (Basic)-HackerRank

- Python (Basic) HackerRank
- C# (Basic) HackerRank
- Front-End Web Development University of Moratuwa (CODL)
- Python for Beginners University of Moratuwa (CODL)
- Web Design for Beginners University of Moratuwa (CODL)

TECHNICAL SKILLS

- Programming Languages : C & C ++, Java, PHP
- Web Development: HTML, CSS, JS, Bootstrap, Laravel
- Mobile App Development: Flutter, Android Studio
- Database Management: SQL, MYSQL, MySQL Workbench
- Developer Tools: Dev C, XAMPP, Visual Studio, Eclipse, NetBeans, Microsoft SQL, RStudio

SKILLS

- Time Management
- Leadership
- Creative thinking
- Communication
- Teamwork
- Adaptable

• Self-learner-

University of Moratuwa – (CODL)

PROJECTS

Handicrafts Selling Web Page-Y1S2(Individual)

Built using HTML, CSS, JavaScript, PHP, and MySQL, this website enables users to browse handicraft products, add items to their carts, and place orders. The backend manages product and order data in MySQL, with PHP handling user interactions and payment processing. An admin panel allows management of products, orders, and site updates.

Hospital Management System(Group)-Y1S2

Developed using Java in NetBeans IDE, this system manages patient records, doctor schedules, and medicine stock. It allows patients to book appointments, receive reminders, and generates monthly reports with alerts for low medicine.

Students Record Management System(Group)-Y1S2

Built using HTML, Bootstrap, JSON, jQuery, and XML, this system manages student records with JSON and XML handling data storage, while jQuery provides dynamic user interactions.

Mobile application(Group)-Y2S1

Android app using Java, Firebase, and REST API, to provide Al-powered features with real-time data synchronization and seamless userinteraction

Low Fidelity & High Fidelity (Group)-Y2S1

Created low-fidelity paper prototypes to explore initial design concepts and user flows.

Developed high-fidelity interactive designs using Figma for detailed visual representation and usability testing.

Wanlanka – Tourist Service Application (Y2S2 Group Project)-OnGoing

Developed a Laravel-based web application that offers comprehensive tourist packages in Sri Lanka, including vehicles, food, accommodation, and guides. The platform also provides options for external vehicle hire and accommodation booking independently from the packages, delivering flexible and user-friendly travel planning services.

Business Case Study and Business Model Analysis (Y2S2 Group Project)-On Going

Conducted a detailed case study of a company, analyzing its environment and operations. Created a business model covering value proposition, customers, revenue, and strategy with key recommendations.

Internship Project – PetCare Application

Developed a full-stack pet care application using Laravel for the backend and Flutter for the mobile frontend, enabling users to manage pet health, appointments, and care services seamlessly.

Shiproof – Warehouse Management System

Developed a warehouse management system for Shiproof, enabling store owners to manage stock and services, and staff to handle stock receipt and dispatch. Used PHP, SQL, HTML, CSS, and JavaScript for full-stack development with a focus on user-friendly design and efficient process tracking.

REFERENCES

Mr. V.A.M. Ragunathan Sinthujan Lecturer, Department of IT, SLIIT NORTHERN UNI sinthujan.r@sliit.lk 0768035092 Mr.K.Thiruthanigesan Le cturer, Department of IT, SLIIT Northern Uni Jaffna, Sri Lanka. Email: thiruthanigesan.k@sliit.lk

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