

# Lasith Chamika Viduranga

## FULLSTACK DEVELOPER

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### PROFESSIONAL SUMMARY

*A highly driven Full stack developer with a solid foundation in communication, programming languages, and software development. Dedicated to problem-solving, full-stack development, and emerging technologies, I have a strong interest in leveraging technical expertise to create practical solutions for real-world challenges.*

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**GitHub:**

<https://github.com/Lasith456>

### WORK EXPERIENCE

**Associate Full stack Developer | 2024/08 - Present**

*Aldtan Pvt Ltd*

- Experience on Developing and maintaining web applications using MERN Stack and WordPress to ensure functionality, responsiveness, and scalability.

**Trainee Full stack Developer | 2023/11 - 2024/08**

*Aldtan Pvt Ltd*

- Created applications utilizing Laravel, React.js, CodeIgniter, and Vue.js.
- Developed a hardware and retail management system using the MERN stack.
- Contributed to the development of the Southern Province vehicle management system with MongoDB, Vue.js, Node.js, and Bootstrap.
- Led the development of a Doctor Channeling Center project using Laravel alongside MySQL.

**Trainee Full stack VR Developer | 2023/08 - 2023/11**

*Aldtan Pvt Ltd*

- Collaborated with the team members to develop VR builder software using Node.js, Vue.js, and MySQL

### EDUCATION

**Bachelor of Software Engineering | 2021-2025**

*University of Westminster (IIT Sri Lanka)*

**G.C.E. Advanced Level - Biology Stream | 2019**

*Bandarawela Central College*

### PROJECTS

**UniLink | Academic Project**

- A modern request and service management system using advanced web technologies and machine learning can boost Sri Lankan universities' efficiency. It will auto-classify and prioritize tickets, directing them to the right departments and reducing human effort and wait times. This streamlines processes, enhancing transparency and user satisfaction.

**Aldtan VR | Aldtan Pvt Ltd Project**

- An innovative virtual reality experiences, leveraging cutting-edge technologies and creative expertise, to deliver compelling solutions that captivate audiences and drive real-world impact.
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## PROJECTS

### Private Channeling Center Management System | Aldtan Pvt Ltd Project

- Implemented a centralized management system using Laravel, facilitating streamlined handling of patient appointments and confidential information. This system efficiently organizes and manages all aspects of patient scheduling and private data, ensuring seamless operations within the healthcare environment.

### POS System for Business | Individual Project

- This web application was developed using Laravel, React, and MySQL. It includes authentication pages, billing print functions, and product management

### Southern Province - Phase 1 | Aldtan Pvt Ltd Project

- This application enables the registration of school buses (transports) and was built using Vue.js, Express.js, and MongoDB.

### Southern Province - Phase 2 | Aldtan Pvt Ltd Project

- The application tracks the bus's location, predicts arrival times, and measures bus speed using GPS. It was developed using React.js for the frontend only.

### Layos | Individual Project

- An e-commerce website for a retail clothing shop, built using React.js, Express.js, and MongoDB.

### Nsteel | Aldtan Pvt Ltd Project

- This system is designed for a hardware shop to manage inventory and the POS, developed using React.js, Express.js, and MongoDB.

### Miracle Mine | Aldtan Pvt Ltd Project

- A teddy bear shop management system that oversees teddy bear inventory and the POS. It allows the addition of customers who bring items to sell, built using React.js, Express.js, and MongoDB.

## TECHNICAL SKILLS

- Java
- PHP
- MySQL
- Flutter
- Python
- Laravel
- CodeIgniter
- React.js
- Node.js
- MongoDB
- Docker

## SOFT SKILLS

- Problem-Solving & Analytical Skills
- Planning & Time Management
- Critical Thinking
- Teamwork & Collaboration
- Adaptability & Agility

## REFERENCES

### Ms. T.D.K. Marambe

Lecturer,  
Department of Computer Science,  
Faculty of Science,  
University of Ruhuna  
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### Mr. Supuna Kaumada

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