

Hasindu Wanninayake




Software Developer

Colombo

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Profiles

-  [linkedin -https://www.linkedin.com/in/hasindu-wanninayake-1ab155276/](https://www.linkedin.com/in/hasindu-wanninayake-1ab155276/)
-  [github -https://github.com/Iron-voldy](https://github.com/Iron-voldy)
-  [portfolio -https://hasindu-theekshana-theta.vercel.app/](https://hasindu-theekshana-theta.vercel.app/)

Summary

I am a passionate and driven software engineer with experience in developing full-stack web applications, mobile apps, and IoT systems. My technical expertise spans Java, PHP, Python, MERN stack, and mobile app development. As a project leader, I have successfully managed and developed various applications, including healthcare systems, e-commerce platforms, and interactive IoT solutions. I am committed to building innovative solutions and continuously learning to stay at the forefront of technology. Through my work, I aim to make a meaningful impact by contributing to dynamic and challenging projects.

Skills

Java	JavaScript	MySQL	Git / GitHub
SpringBoot	React	MongoDB	REST API
Node.js	Tailwind CSS	hibernate	Mongoose
Maven	Express.js		

Education

BSc (Hons) in Information Technology	2024 - Present
- Sri Lanka Institute of Information Technology (SLIIT)	
BEng (Hons) in Software Engineering	2022 - 2025
- IIC University	

Work Experience

Tutor at Destiny Lab 2022-2025

Instructed students on software development, including Java, web development, and mobile app development.

- Robotics and Innovation Competition (Maho Zone)
 - 1st Place (2024)
 - 2nd & 3rd Place (2025)
 - Most Awarded School (Makalanegama School, 2025)
- Young Computer Scientist Competition - Merit Award (2024)

Intern at Sysoft Developers

May 2022 - Oct 2022

Developed websites and software solutions for clients, focusing on high-quality code and client satisfaction.

Junior Software Developer (Contract-based) at Xsoftus

2024

Worked on developing websites and software solutions for various client needs, ensuring timely delivery and code quality

Projects

- IoT Piano Visualizer** June 2024 - Nov 2024
[\[https://github.com/Iron-voldy/IOT-Piano\]](https://github.com/Iron-voldy/IOT-Piano)
Technologies: PHP, ESP32, IoT, RGB LED, Web Application, Sensors
- Ravana Health Care Application** Feb 2023 - April 2023
[\[https://github.com/Iron-voldy/SAD_finalProject\]](https://github.com/Iron-voldy/SAD_finalProject)
Technologies: Java, QR Code, Database Management, Hospital Management
- Diatel AI Chat Application** June 2023
[\[https://github.com/Iron-voldy/diatel-chatbot\]](https://github.com/Iron-voldy/diatel-chatbot)
Technologies: PHP, Web Application, wit.ai
- Hotel Table Reservation System** Feb 2025 - March 2025
[\[https://github.com/Iron-voldy/sliit-tableBooking\]](https://github.com/Iron-voldy/sliit-tableBooking)
Technologies: Java, QR Code, Database Management, web development
- foody e-commerce web application** Oct 2022 - Dec 2022
[\[https://github.com/Iron-voldy/foody\]](https://github.com/Iron-voldy/foody)
Technologies: HTML, CSS, JS, PHP, MySQL
- Event Photography management system** Feb 2025 - March 2025
[\[https://github.com/Iron-voldy/photography-java\]](https://github.com/Iron-voldy/photography-java)
Technologies: Java, web developement, Database Management
- shopEase** Feb 2025 - March 2025
[\[https://github.com/Iron-voldy/shopease-androidJava\]](https://github.com/Iron-voldy/shopease-androidJava)
Technologies: Java, Android, Firebase
- Fuel management system** Feb 2025 - March 2025
[\[https://github.com/Iron-voldy/fuel-management\]](https://github.com/Iron-voldy/fuel-management)
Technologies: React , MongoDB , nodeJs, ExpressJs , PDF generate

Personal Skills

Strong understanding of Data Structures & Algorithms
Knowledgeable in Object-Oriented Programming (OOP) & Agile Methodologies
Proficient in development tools such as VS Code, IntelliJ, and Postman
Experience with UML diagrams, Fine-tuning & Prompt Engineering a LLM
Effective Communication & Teamwork Skills

References

Mr. Nilan Athapaththu
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