Timasha Wanninayaka

Software Engineer Intern

No 510, Lake Road, Nochchiyagama, Anuradhapura +94 74 279 1417

timashawanninayka26@gmail.com linkedin.com/in/timasha-wanninayake github.com/TimashaWanninyake



Aspiring Software Engineer skilled in React, TypeScript, and Tailwind CSS for frontend development, with basic Spring Boot backend knowledge. Eager to learn full-stack development, optimize performance, and build scalable systems. Quick learner passionate about contributing to innovative projects and growing through mentorship.

EDUCATION

University of Ruhuna, Matara — Bachelor of Computer Science degree program

Dec 2022 - Apr 2025

A./Mahasen National School, Anuradhapura — G.C.E Advanced Level

Oct 2020

Combined Mathematics A | Chemistry B | Physics C

A./Swarnapali National School, Anuradhapura — G.C.E Ordinary Level

Dec 2015

7A's B C

PROJECTS

Exam Management System

Java Spring Boot | React js | MySQL | Typescript | Tailwind CSS

Built secure user management and automated grading systems using Spring Security and AES encryption. Enhanced workflows with analytics for improved exam quality.



CERTIFICATIONS & ONLINE COURSES

Mosh Hamedani — Building web apps with React 18+ and TypeScript

Jan 2025- Feb 2025

Managing Component State | React-Hook-Form | Zod Validation Connecting to the Backend | Bootstrap

Dr. Angela Yu, Udemy — 100 Days of Code: The Complete Python Pro Bootcamp

Dec 2024- Jan 2025

TECHNICAL SKILLS

Frontend - HTML, CSS, JavaScript, React, Tailwind CSS, Bootstrap, Typescript

Backend- SpringBoot, MySQL

Programming Languages – JavaScript, Python, Java, C++, PHP, C#

SOFT SKILLS

Adaptability
Collaboration & Teamwork
Time Management
Communication
Attention to Detail

Cottage Management System

Java | Java Swing | Java JDBC | MySQL

Designed as a standalone application to manage daily operations of an elephant cottage.

Developed CRUD functionalities for efficient data handling and management

UniJobs – Job Finding Web App PHP | Tailwind CSS | MySQL | Figma

A web platform for university students to find part-time jobs.

Developed job listings, user authentication, and application management features.

ACHIEVEMENTS

InsurgeX 1.0 Intra University hackathon – University Of Ruhuna – Top 16

InspIHER v2.0 - SLTC

REFERENCES

Dr. K.D.C.G Kapugama Senior Lecturer (Grade II) University of Ruhuna +94 75 081 2584

Email: charaka@dcs.ruh.ac.lk

Ms. I. Nadisha Madhushanie Lecturer (Probationary) University of Ruhuna +94 77 336 5940

Email: madhushanien@dcs.ruh.ac.lk