
RUWANTHIKA HARSHANI

SOFTWARE ENGINEER

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Email: ruwanthikapemarathna@gmail.com

PROFILE

Motivated fresh graduate with strong programming skills in Java and JavaScript. Experience in building scalable web applications and APIs using modern frameworks. Quick learner, effective team player, and passionate about solving real-world problems.

PROJECT EXPERIENCE

Employee Management System

React JS with Spring Boot

- Developed a Full-Stack Employee Management System using React JS with TypeScript, SpringBoot and MySQL
- Implemented CRUD operations and pagination for efficient employees record management
- Build and secured user authentication & authorization using Email/Password and Context API for state management
- Integrated React frontend with Spring Boot using REST APIs and tested APIs thoroughly using Postman
- IDEs used: VS Code | IntelliJ IDEA

Front End - [GITHUB](#)

Back End - [GITHUB](#)

AI-Powered Application Tracking System

React, Puter, Zustand

- Developing a Web app that analyzes resumes and provide AI-based feedback
- Built with React, React Router, Zustand and puter to handle UI, routing, state management, and backend services

[GITHUB](#)

Github : [Ruwanthika Harshani](#)

SKILLS

- HTML5
 - CSS
 - Bootstrap
 - Tailwind CSS
 - JavaScript
 - TypeScript
 - React JS
 - MySQL | MongoDB
 - Java | Spring Boot
 - Node JS | Express JS
 - VS Code | IntelliJ IDEA
 - GIT | GitHub
 - Problem Solving
 - AWS
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LinkedIn: [linkedin.com/in/ruwanthika](https://www.linkedin.com/in/ruwanthika)

PROJECT EXPERIENCE

Note App

MERN Stack

- Developed a Note taking app to create, edit and delete notes and Context API for state management
- Implemented user login for secure access with JWT based authentication
- Designed a responsive UI with Tailwind CSS for a clean and modern look
- IDE used : VS Code

[GITHUB](#)

Website Development For a Studio

HTML, CSS, JavaScript

- Developed a Website for a studio using HTML, CSS, JavaScript, Bootstrap and MySQL | VS Code

[GITHUB](#)

Please feel free to visit my [PORTFOLIO](#) to explore more about my projects and their details.

EDUCATION

Bachelor Of Sciences

Information Technology

Rajarata University Of SriLanka

2017 - 2022

Diploma in Software Engineering

Developers Stack Academy

2023 - 2024

GCE (Advanced Level)

Mathematics Stream

B C S

GCE (Ordinary Level)

4A, 2B, 3C

REFERENCES

- H.D.M.P.Jayasooriya
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