



ISURU WEERAKKODI

Full Stack Developer

Contacts



isuruweerakkodi24@gmail.com



+94 71 598 2800



linkedin.com/in/isuru-weerakkodi-baa469118



github.com/IsuruWeerakkodi

TECHNICAL SKILLS

Programming Languages

- Java
- JavaScript
- TypeScript

Markup, Expression and Other

- HTML (HTML 5)
- CSS (CSS 3)
- SQL
- JSON
- RegExp

Frameworks, Tools & Libraries

- Node.js
- Express.js
- JavaFX / JavaEE
- Spring
- Spring Boot
- jQuery
- Native Hibernate
- JPA
- React
- Vite
- Angular
- Bootstrap
- SCSS (SASS)
- Tailwind CSS
- Git / GitHub

DBMS

- MySQL
- PostgreSQL
- MongoDB

DevOps / Deployment

- AWS (Amazon Web Services)
- Microsoft Azure

Personal profile

A creative, focused, adaptable and innovative team player who is highly motivated, focused, and eager to engage in challenging engineering problems and find solutions by exploiting modern trends of technology. With my meticulous attention to detail and commitment to best practices, I am eager to contribute my skills and passion for technology to a forward-thinking team, where I can continue to push the boundaries of software engineering.

PROFESIONAL EXPERIENCE

Institute of Software Engineering - IJSE

Trainee Software Engineer - January, 2023 - June, 2023

Associate Software Engineer - June, 2023 - Present

Experienced both Backend and Frontend software developments and agile and scrum software development methodologies using trending tech stack such as Node.js, Java, Spring, Spring Boot, JS, TS, React, Angular, Bootstrap, DBMS while developing team playing practices, communication skills and collaborations.

PROJECTS

Task Manager App(v 1.0.0)

A dynamic and responsive web app with a robust state management system using reducers, UI built on the React + Vite development environment and backend with Node.js. This allows you with CRUD operations in managing tasks stored in a MySQL database.

This project used: Node.js, Firebase Google Auth, React, Vite, Typescript, MySQL, MySQL Pool

<https://github.com/IsuruWeerakkodi/task-manager-react-node.js.git>

Filtering App (A Personal Experiment Project)

Filtering App is a web application that allows users to search and filter data in the connected database. It provides a user-friendly interface to search for matches. The filtered data displays in a user-friendly interface where data can be view in a sort-able table.

This project used: Java, javaScript, Html, CSS, Spring framework, HikariCP, MySQL, Jackson Databind, Validation API, Hibernate Validator, Java Servlet API, JUnit Jupiter.

<https://github.com/IsuruWeerakkodi/Filtering-App-Full-Stack.git>

MEMBERSHIPS

- Associate Member of Institute of Engineers Sri Lanka (IESL)
Membership No : AM-29237
- Member of Engineering Council Sri Lanka (ECSL)

EXTRA CURRICULAR ACTIVITIES

- A member of faculty karate team 2017/2018
- A member of faculty Hockey team 2017
- Represented faculty karate team at Inter - Faculty Sports meet 2017
- Represented Faculty Hockey team at the Ruhuna Hockey 7s, 2017
- Represented Faculty Table Tennis team at the Inter - Faculty Freshers Sports Meet 2017

REFERENCES

Mr. Prasad Waduge,
CEO/ Senior Lecturer, Institute of Software Engineering.
No : 223A 1/2, Galle Road,
Panadura, Sri Lanka.
Tel: +94772252985
Email: prasad@ijse.lk

More References Available Upon Request

Lecturer Management System (edupanel v 1.0.0)

This app is built for managing full-time and part time lecturers of any educational institute. There are web services served by the app to create, delete and update lecturers. Also, the project is proposed to expand to managing courses and assigning a user to log in and manage the system.

This project used: Java and Spring framework, Firebase Google Auth, Multipart file handling, MySQL, HikariCP, Transactions

<https://github.com/IsuruWeerakkodi/edupanel-java-back-end.git>

Smart Point of Sale System (EzPay v 1.0.0)

This application is developed for supermarkets to effectively manage customer details, store and manage item records (including updating and deleting), and keep track of order details while automatically updating available stocks. It streamlines the sales process, providing an efficient solution for seamless management.

This project used: Java, Maven, JavaFX-FXML, CSS, Scene Builder, Jasper

This project used: Java, JavaScript, Html, CSS, Spring framework, HikariCP, MySQL, Jackson Databind, Validation API, Hibernate Validator, Java Servlet API, JUnit Jupiter.

<https://github.com/IsuruWeerakkodi/EzPay-POS.git>

EDUCATION

Bachelor of Science of Engineering Honours Second Class Lower Division.

Faculty of Engineering,
University of Ruhuna
Year of Graduation: 2022

CERTIFICATIONS

- **Ultimate AWS Certified Solutions Architect Associate SAA-C003**
Udemy - 2023
- **Microsoft Official course**
AZ-900 - Microsoft Azure Fundamentals
AZ-104 - Microsoft Azure Administer
AZ-500 - Microsoft Azure Security Technologies
NextGen Campus - 2022-2023

I hereby certify that the above mentioned particulars are true and accurate to the best of my knowledge.

Isuru Weerakkodi