Contact

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Skills

- Communication
- Teamwork
- Problem Solving

Education

- **Graduate Diploma in Software Engineering (GDSE)**

Institute of Software Engineering (IJSE)

2023 - 2025

- **G.C.E Advanced Level Examination (Technology Stream)**

G/Magedara Secondary School

2019 - 2021

Technology Stack

Languages

- Java
- Python
- JavaScript
- TypeScript

Databases

- MySQL
- MongoDB

Frameworks, Libraries & Tools

- React.js
- Spring Boot
- Tailwind CSS
- Pandas
- NumPy
- Firebase
- Docker

References

Mr. Prasad Waduge
Senior Trainer | CEO - IJSE Institute
+94 71 430 3366

Mr. Mayuran
Manager – Academic Affairs IJSE
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J.G Himantha

Full-Stack Developer

A passionate aspiring software engineer with a strong foundation in full-stack development. Skilled at quickly mastering new tools and frameworks, solving complex problems with creative solutions, and staying at the forefront of emerging tech trends. Thrives in high-pressure environments and delivers results efficiently and effectively.

Professional Projects

Data Science & AI Project

- This is the Python for Data Science & AI group project. Strategic Growth Analysis for a UK-Based E-Commerce Retailer.

Technologies Used – **NumPy,Pandas,Matplotlib,Seaborn,Python**

Repository Link – https://github.com/Himanthajaga/Python-Group-Project-New.git

Personal Projects

Mobile Hub (Full Stack Application)

- This project is a full-stack web application developed using the MERN stack.
- The application addresses a real-world problem by implementing core functionalities such as user management, domain-specific entity management, authentication, and analytics.
- The project follows Rapid Application Development principles.

Technologies Used – **React, Tailwind CSS, Typescript,Node.js, Express, MongoDB**

Repository Link 1–https://github.com/Himanthajaga/Mobile-Hub-Front-End.git

Repository Link 2–https://github.com/Himanthajaga/Mobile-Hub-Back-End.git

Spice Hub (Spring Boot Application)

- SpiceHub is a platform for managing spice trading, including user management, bidding, payments, and profiles.
- It includes features such as user management, bidding, payment processing, and profile management.
- The project is built using Spring Boot for the backend and a modern frontend framework for the user interface.

Technologies Used – **Java, Spring Boot, MySQL, Maven, ModelMapper**

Repository Link– https://github.com/Himanthajaga/Spice_Hub.git

Live Demo Link – https://youtu.be/tsTQSkIViJM?si=GdBq4lYPkolv5fWQ

Ecommerce JSX App

- This is a fully functional e-commerce web application built using Java EE and JSP, with a MySQL database.
- The application includes features such as product listing, product management, and a shopping cart system.
- It is designed with a user-friendly interface and efficient back-end services to provide a seamless shopping experience.

Technologies Used – **Spring Boot, JWT, Hibernate, HTML, CSS, JS, Java EE, Servlets, JSP**

Repository Link – https://github.com/Himanthajaga/Ecommerce-webapp.git

Live Demo Link – https://youtu.be/u_3rO_w81uA?si=n-Zz9QZpcBt43E8i

Meal Mate

- Meal Mate is an Expo app, which is currently being developed using Advanced Mobile Development Technology

Technologies Used – **React Native, Expo, TypeScript, Firebase, React Navigation, Expo Router, Tailwind CSS, NativeWind, Context API, ESLint, Babel**

Gearup Rental Solutions By Layered Architecture

- Gearup Rental Solutions is a desktop software for equipment rentals, built using layered architecture with a MySQL database.

Technologies Used – **MySQL, Java, Hibernate**

Repository Link – https://github.com/Himanthajaga/gearup-rental-solutions-layered-architecture-project.git