Pasindu Dilshan

Computer Science Undergraduate

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SUMMARY

Full-stack web developer with a strong passion for cloud technologies and DevOps. I enjoy building complete solutions, automating workflows, and mastering modern deployment practices. Skilled in version control and collaboration using Git and GitHub. Currently seeking a **Software Engineering Internship** where I can apply my skills, contribute to real-world projects, and continue growing in both development and DevOps.

SKILLS

Programming Languages: Python, Java, JavaScript, PHP, Dart
Web Development: HTML, CSS, React.js, Express.js, Node.js

• Database : MySQL, MongoDB

Frameworks : FlutterUI Design : Figma

Cloud & DevOps: AWS, Digital Ocean, Git/Github
Tools: VS Code, IntelliJ IDEA, Android Studio

• Professional: Leadership Qualities, Team collaboration, Project Management

Education

University of Westminster (UK) - IIT, BSc in Computer Science

Jan 2024 - Present

• **Modules:** Client-Server Architectures, Server-Side Web Development, Advanced Client-Side Development, Web Design and Development, Object Oriented Programming, Database Systems...

G.C.E Advanced Level (A-Level) - St. Aloysius College, Rathnapura

Sep 2019 - Dec 2023

• Subjects: Engineering Technology, Science For Technology, ICT

Projects

Movie Explorer - Movie Search & Discovery Web App

GitHub Link

- A responsive web application that allows users to search, explore, and filter movies with detailed views and trailer previews, built using React + Vite.
- Technologies: React.js, Vite, TMDb API, YouTube Embed, Material-UI, Context API, LocalStorage

Bookstore RESTful API - Java EE Backend Project

GitHub Link

- Designed and implemented a RESTful API for managing books, authors, customers, carts, and orders using Java EE (JAX-RS with Jersey).
- Technologies: Java EE 8, JAX-RS, JSON, Postman, Apache Tomcat 9, NetBeans, In-memory storage

We Neighbour - Smart Community Management Platform

GitHub Link

- Delivered a mobile platform featuring resource sharing, safety alerts, event management, and community forums, resulting daily active users within the first month of launch on Google PlayStore.
- Technologies: Flutter, Firebase, Node.js and MongoDB

EliteEstateslk - Advanced Property Search Web App

GitHub Link

- Designed and launched a real estate platform in Sri Lanka featuring smart filters and interactive listings, increasing user engagement by 60
- Technologies: React.js (Vite) and JSON

WeNeighbour.Live - Landing Page (React App)

GitHub Link

- A responsive and interactive landing page for WeNeighbour.Live, built with React.js to showcase community features and engagement.
- Technologies: React.js, CSS

Life Below Water Website - (UNSDG)

GitHub Link

- A project aligned with UN SDG 14, focusing on ocean conservation, raising awareness about marine pollution, and promoting sustainable fishing practices.
- Technologies : HTML, CSS, JavaScript.

Real-Time Event Ticketing System

GitHub Link

- A ticketing platform enabling vendors to release tickets and customers to purchase concurrently, ensuring accurate availability and seamless interaction using a CLI in Java and Node.js backend.
- Technologies : Core Java

FOLLOWED COURSES

- Learning Spring with Spring Boot (LinkedIn Learning-2024)
- Java Object-Oriented Programming (LinkedIn Learning-2024)
- Getting Started as a Full-Stack Web Developer (LinkedIn Learning-2024)
- Web Design for Beginners: (University of Moratuwa 2024)
- Python Crash Course: Dive into Coding with Hands-On Projects (Udemy 2024)
- Java Programming (Programming Hub -2024)
- Digital Marketing (UniAtheena-2024)
- ASP.Net Development (LinkedIn Learning-2024)

PERSONAL SKILLS

- Strong understanding of Web Development and Knowledgeable in Object-Oriented Programming (OOP) & Cloud Computing
- Proficient in development tools such as VS Code, IntelliJ, and GitHub
- Experience with GitHub Actions, Prompt Engineering and a tech YouTuber
- Effective Communication & Teamwork Skills

EXTRACURRICULAR ACTIVITIES

- Tech Blogging & YouTube
- Tech Clubs & Student Societies
- Open Source Contributions
- Personal Projects & Blogging
- Freelancing & Entrepreneurship

REFERENCES

Yasindu Anushka Gunasekara

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