# JEHAN FERNANDO

Intern - Software Engineer

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#### **Profiles**

in www.linkedin.com/in/jehan-fernando-

Portfolio

https://github.com/Jehanfernando02

## Summary

I'm a second-year Computer Science undergraduate at the Informatics Institute of Technology, affiliated with the University of Westminster, UK, passionate about software development, full-stack development, and solving real-world challenges. I thrive in teamwork to enhance my leadership and communication skills, aiming to apply my academic and practical experience to create impactful solutions in the tech industry.

#### Education

University of Westminster BSc (Hons) in Computer Science 2023 - Present | Module Grades : View St.Peter's College Colombo 04 GCE Advanced Level (Maths Stream) — 2B's and 1C (2021)

## **Proiects**

• Imperial Fit - Gym Product Web App Imperial-Fit Live : <a href="https://imperial-fit.vercel.app/">https://imperial-fit.vercel.app/</a>

A gym-focused e-commerce platform offering a seamless user experience for browsing and purchasing fitness products.

Features: Custom workout plans, progress tracking, gym product store, motivational community content.

Tech: ReactJS, Vite, Tailwind CSS, React Router, Node.js, Express.js, MongoDB, Mongoose, Clerk, CORS, RESTful API

• Real-Time Event Ticketing System Ticketing-System Live: <a href="https://event-ticketing-realtime.vercel.app/">https://event-ticketing-realtime.vercel.app/</a>

A concurrent ticketing system for real-time event ticket management

Features: Multi-threaded ticket release/purchase, dynamic dashboard, transaction logging.

Tech: React, Spring Boot, OOP, Java, REST API, Periodic Polling

• We Neighbour - Group Project We-Neighbour Live : https://www.weneighbour.live/

A smart community management platform enhancing communication, security, and engagement in apartment communities. Features include real-time alerts, QR code-based visitor management, resource sharing, an event calendar, a community forum, and a verified services directory. Tech Stack: Flutter, Node.js, MongoDB, AWS, Firebase, Google Calendar API.

Dream Space - Property Search App
 Dream Space
 Live: <a href="https://dream-space-chi.vercel.app/">https://dream-space-chi.vercel.app/</a>

A dynamic platform for seamless property browsing and management.

Features: Advanced filtering, detailed property listings, Google Maps integration, high-quality visuals.

Tech: React, Google Maps API, React Router, CSS (Flexbox, Grid), JSON Data Handling, UI Libraries

# Skills

# Soft Skills Technical Skills

- Effective Communication
- · Leadership & Project Management
- Teamwork & Collaboration
- Adaptability & Time Management
- HTML5

JavaScript

- Python
- Flutter

- CSS3
- Tailwind CSS
- · Git / GitHub
- Rest Api

- Java
- MySQLMongoDB

React

- SpringbootNode.js
- MongoosePostman

#### Certifications

STEMLink - Full-stack Engineering for Entrepreneurship: Beginners Edition

Built 5 core features for an e-commerce platform, gaining hands-on full-stack experience. View Certificate

LinkedIn Learning

Certified in REST API, OOP, OOP Design, Spring Boot, and React.js. Proficient in scalable application development. <u>View Certificates</u>

# **Extra-Curricular Activities**

- General Member Interact Club, St. Peter's College
- Member ICT Club, St. Peter's College
- Member Maths & Science Society, St. Peter's College
- Member IEEE Student Branch of IIT
- Member Leo club of IIT

#### References