Olamide Yusuf

Dublin, Ireland Email: OLAMIDE.YUSUF.2023@mumail.ie

Phone: +353 (0) 85 273 8347

EDUCATION

B.Sc. Computer Science and Software Engineering

Maynooth University

Grade: 2.1

Sept 2022 – May 2026 (Expected)

Relevant Courses: Data Structures, Algorithms, Object-Oriented Programming, Computer Networks, Web

Development, Software Engineering

LANGUAGES AND TOOLS

Languages: Java, Python, HTML/CSS, JavaScript, SQL

Database Management: MySQL, PostgreSQL, MongoDB

Tools: Git, Eclipse IDE, Visual Studio Code

PROJECTS

Portfolio: olamideyusuf.com

Personal Portfolio Website

June 2024

Tech Stack: HTML, CSS, JavaScript, Node.js (Express), SQL (PostgreSQL), Git

Developed a personal portfolio website to showcase skills, projects, and experiences. The website features a responsive design, contact form, and dynamic project gallery. Deployed on a GitHub Pages.

Online Store Web Application with User Authentication

August 2024

Tech Stack: Python (Flask), PostgreSQL, HTML/CSS, Heroku, Git

Created and deployed a fully functional online store web application. Implemented user authentication system with registration, login, and logout features. Designed database schema for products, users, and orders. Developed CRUD operations for product management and order processing. Integrated shopping cart functionality and checkout process. Implemented admin dashboard for product and order management. Utilized Heroku for cloud deployment and PostgreSQL for database management.

Library Management System

August 2024

Tech Stack: Java (Spring Boot, JPA), PostgreSQL, JavaScript, HTML, CSS, Heroku

Automated library management system for cataloguing books, managing users, and tracking loans. Utilizes Spring Boot for backend API development, JPA for database interactions, and JavaScript/HTML/CSS for the frontend interface. Implements CRUD operations for books, users, and loans with RESTful endpoints.

File Organisation Script

July 2024

Tech Stack: Python (OS, Shutil, Glob)

Automated file organization by categorizing and moving files from the Downloads folder to designated directories based on file types. Utilized Python's os, shutil, and glob libraries for efficient file handling and directory management, streamlining the user's file system.