Divine Eboigbe

+353894150566 | ogbedivine7@gmail.com | LinkedIn | Github | Website

SUMMARY

Software Engineer with experience in full-stack development, backend development and cloud computing. Proficient in Python, Java, Go, Javascript and modern web technologies, with a track record of developing scalable, efficient software solutions.

EDUCATION

Griffith College Dublin   **Sept 2020 - Nov 2024**
Bachelor's of Science, Computer Science   GPA: 3.69
- Coursework: Computer Programming, Operating System, Data Structures and Algorithms, Cloud Computing, Software Testing, Linear Algebra
- Achievements: First-Class Honors(1:1)

EXPERIENCE

Freelance   **Aug 2024 - Present**
Website Developer & Admin   Dublin, Ireland
- Developed and managed the website for The Potter's House Church, ensuring a smooth user experience and providing regular updates
- Integrated Stripe API to facilitate secure and efficient online donations, simplifying the contribution process for the church community.
- Enhanced the church's digital presence by optimizing website functionality and simplifying the donation process.

Beacon Hospital   **Jun 2023 - Aug 2024**
Software Engineer Intern   Dublin, Ireland
- Developed a medication ordering system that enables nurses to place orders with the pharmaceutical department for patients, which improved drug administration speed.
- Developed a multipage digital patient admission form, which helped the hospital move towards their goal of a paperless admission process and improving data collection
- Developed a drug prescribing calculator for the pharmaceutical department, helping calculate the correct medication dosage based on patient gender, age, and other factors.
- Developed a stock management system to track inventory levels, notify when stock is low, and integrated it with Sage to monitor delivery status when new orders are made
- Optimized the HR new staff onboarding portal by reducing backend request/response time, enhancing system performance

PROJECTS

Apex Healthcare (Python, Django, JavaScript, MySQL)
- Developed a full-stack web app that uses a Random Forest Classifier to predict potential diseases with 95% accuracy based on user-reported symptoms.
- Implemented an appointment booking system, allowing patients to schedule appointments with doctors easily.
- Created a doctor's portal that notifies doctors of patient diagnoses and scheduled appointments, improving communication and workflow.
- Integrated SMTP functionality to send email notifications to patients for appointment confirmations and updates.

Shell Lite(Go)
- Developed a simple command-line tool that executes shell commands interactively.
- Implemented cross-platform compatibility, supporting Linux, macOS, and Windows operating systems.
- Integrated core shell functionalities, including the ability to change directories (cd), in a lightweight and user-friendly design.

Apex Cloud(Python, FastAPI, JavaScript, Google Cloud)
- Developed a secure cloud storage platform that enables users to upload, store, and retrieve files from anywhere, ensuring availability data protection.
- Built a responsive frontend using HTML and Bootstrap, improving user experience across different devices and screen sizes

SummarizeMe(React, Tailwind, Open API)
- Developed a web application that used OpenAI GPT-4 API to generate clear and simple summaries from articles using URL links.
- Designed and implemented a simple, user-friendly interface to enhance user experience.

SKILLS

Programming Languages: Python, JavaScript, Java, Go (Golang), C#
Web Development: React, Django, Vue.js, SpringBoot
Tools & Platforms: Kubernetes, Google Cloud, Jira, JWT, CI/CD, Github
Database Systems: MySQL, MongoDB, SQL