priscilliaansmai@gmail.com

Priscillia Essel

SUMMARY

A dedicated and motivated undergraduate computer science student with a strong passion for web development and a desire to excel as a Front-End Developer. Seeking job opportunities to apply and enhance my technical skills while contributing to innovative web projects.

PROJECTS 2023/2024 **DEVELOPMENT PROJECT OVERVIEW:**

Final Year Project: Developed a comprehensive fitness app to manage health and fitness.

Designed for Holistic Well-being: Aimed to cater to every aspect of user well-being.

User-Friendly Interface: Provided an intuitive and easy-to-use interface for seamless navigation.

Current Features: Tracks steps, Sets fitness goals and Logs water intake.

Future Development Plans:

• Integration of additional features: Calorie counters, Fasting trackers, and Food logs

Goal: To create a cohesive platform for users to monitor and improve their overall health and fitness journey.

Frontend Development:

- Experienced in frontend development with a focus on creating intuitive user interfaces.
- Proficient in HTML, CSS, and JavaScript for building responsive and visually appealing web applications.
- Skilled in utilising frameworks such as Bootstrap to streamline development processes.
- Demonstrated experience in creating a personal portfolio using Visual Studio Code and CSS, showcasing projects and skills effectively.

Mobile Application Project Overview:

Collaborative Project: Developed a mobile app with a partner to simplify coffee ordering.

Aim: Enhance the overall coffee shop experience for customers.

Key Features:

- Convenient menu browsing
- Customisable coffee selections
- Seamless order placement via smart devices

User-Friendly Interface: Designed to be intuitive and easy to use. **Impact:** Significantly improves efficiency and satisfaction for coffee shop patrons.

TECHNICAL SKILLS

Programming Languages: Scala

and Java

Web Development: HTML, CSS, and

PHP

Database Management: SQL,

MongoDB

Tools: Git, Visual Studio Code, and

Kaggle Notebook

Operating Systems: Windows and

Linux

EDUCATION

2024

De Montfort University

Leicester, LCE

BACHELOR OF SCIENCE: COMPUTER

SCIENCE

2020

Joseph Chamberlain Sixth Form College

Birmingham

A-Levels: ICT D* D* D

2018

Harborne Academy

Birmingham, BIR

GCSEs: Grades 5s & 6s including English, Mathematics, Science, and

Sport

RELEVANT COURSEWORKS

- Data Structures Algorithms
- Agile Development
- Web Development
- Database Management

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

De Montfort University, Secretary, 2022-2023

- Managed communications and organise meetings for the society.
- Recorded minutes during meetings and liaised with the coordinator.
- Developed leadership skills through effective communication and time management.

Prefect

Harborne Academy, 2017-2018

• Appointed as a prefect for demonstrating trustworthiness and commendable qualities as a student leader.