Oloruntimilehin Owoeye

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EDUCATION

The University of Nottingham   **September 2020 - July 2023**
- Aerospace Engineering Graduate (2:1)
- 3D printing dissertation (80%), Design and manufacture (76%), Aerospace propulsion (70%)

King Edwards VI Grammar School   **September 2013 - April 2020**
- **A-level:** Design and Technology A*, Mathematics A, Physics A
- **GCSEs:** 7A*s, 4As, (Mathematics A*, English literature and language A)

RELEVANT EXPERIENCE

SOFTWARE DEVELOPMENT BOOTCAMP | Just IT   **November 2023 - February 2024**
- Using skills such HTML, JavaScript, and CSS, to create visually appealing and user-friendly interfaces after debugging and testing of different types of code.
- Experienced in Database Design, equipped with the ability to develop efficient and scalable data structures for robust applications. Also using SQL to access and manipulate databases.
- Adept in Python, leveraging its versatility for backend development and scripting tasks, contributing to the entire software development life cycle.
- Skilled in optimizing algorithms, documenting code, and integrating solutions into web development projects. Also gaining a solid grasp of version control (Git/GitHub) as well as a proficiency in System Development lifecycle & Methodologies, ensuring a comprehensive understanding of software development processes.

50 PROJECTS IN 50 DAYS | HTML, CSS JavaScript   **July 2023 - August 2023**
- Successfully undertook a comprehensive Udemy course centered around using CSS, HTML, and JavaScript to craft engaging and interactive web projects.
- Designed and constructed a diverse range of projects during the course, showcasing adeptness in leveraging CSS for styling, implementing structured HTML, and integrating dynamic behaviours using JavaScript.
- Translated theoretical knowledge into practical skills by creating responsive and visually appealing web interfaces, mastering the art of seamless user experiences through the harmonious blend of these foundational web technologies.

NHS | Data Officer | Broomfield hospital   **July 2022 - September 2022**
- Received and organised goods and rapidly adapted to distribution of equipment when a staff member retired, I was quickly changed to the distributor of equipment for the whole hospital due to my proven competence in excel.
- Required to develop my technical analysis skills including the use of excel to manipulate data.

PROJECTS

FimFlix Database | Back-End

- Utilized Python for SQLite database management, executing CRUD operations. Developed insertion and deletion subroutines for film records, incorporating user input.
- Implemented a menu system for reading, adding, updating, deleting films, and generating reports as well as Integrating a log to track user search activities, facilitating effective monitoring and troubleshooting of database operations.

Bug-Catcher Game | Front-End

- Utilized JavaScript to develop "Catch The Insect" game, incorporating features such as insect selection, time tracking, and score calculation whilst I Implemented event listeners for user interaction and dynamic creation of insects with random movement patterns.
- The interface was styled using CSS for a visually appealing and responsive gaming experience.

EXTRACURRICULAR

The University of Nottingham | Thai boxing Club   **September 2022 – July 2023**
- Heavy involvement in mixed martial arts, switching from yrs. of boxing to starting Thai boxing.
- Intense sparring and training 4 times a Week and using its discipline in other areas of my life.
- Teaching Children basic Thai boxing skills every Wednesday to show them the enjoyment of Thai Boxing.

SKILLS

- Interests: Photography, Mixed Martial Arts, Programming
- Languages: English (Native), French (advanced), Yoruba (intermediate)
- Technical Skills: HTML, CSS, JavaScript, react.js, Python, mongodb, SQL, MS Excel, Adobe Photoshop, MS PowerPoint, MATLAB.