EZEKIEL OSHO

SECURITY CLEARANCE

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EDUCATION

UNIVERSITY OF WOLVERHAMPTON   Telford, UK
BEng (Hons) Aerospace Engineering with Foundation Year   May 2022
- Upper Second Class

EXPERIENCE

ARUM   London, UK
Junior Analyst   December 2022 – Present
- Participated in the Power Curve implementation team, focusing on executing project plans, ensuring seamless system integration and providing ongoing support to achieve project goals and enhance user experience.
- Developed and implemented functionality, including designing, building, and testing features to ensure they met project requirements and enhanced system performance.
- Executed unit testing to verify functionality, identify and resolve bugs, and ensuring the quality and reliability of the system before deployment.
- Created functionality whilst managing database integration, including coding and testing features to ensure robust system performance and optimizing database structures for efficiency and reliability.

RUBIK TALENT   London, UK
Software Tester   August - November 2022
- Undergone comprehensive training program to develop skills and knowledge in software testing methodologies and tools.
- Familiarity with various testing techniques, including functional testing, regression testing, and user acceptance testing.
- Fundamental awareness in using testing tools and frameworks such as Selenium.
- Front-end development using JavaScript and React to create dynamic and engaging user interfaces. Skilled in building responsive web applications, implementing interactive features, and ensuring optimal performance across multiple devices and browsers.

TECHNICAL SKILLS

Electronics Design, 3D Modelling and Software:
- Digital circuit design, PCB layout using KiCad.
- Proficient in utilizing SolidWorks for 3D modelling, design, and drafting, demonstrating expertise in creating detailed and accurate engineering designs.
- Basic level in utilizing ANSYS for structural analysis and simulation, conducting stress calculations.

Software Testing:
- Utilizing testing frameworks and tools.
- Simple website test automation using **Selenium**.
- Database query using **MySQL, phpMyAdmin, and Oracle**.

Programming/Software:
- Intermediate level programming skills in **Python**, **PHP**, **JavaScript**, **HTML** and **CSS**.
- Basic programming in **C**.
- **Experian Power Curve**
- **Debt Manager**

Hands on:

- Knowledgeable in CAD software and capable of designing models specifically tailored for **3D printing**, optimizing designs for efficient printing and assembly

TRANSFERABLE SKILLS

Presentation:
- Successfully presented to senior management, showcasing confident public speaking abilities and maintaining composure during high-pressure situations.
- Managed presentation time effectively, ensuring key points were delivered within allocated timeframes while balancing comprehensive information and avoiding information overload.

Research:
- 4+ years academic research experience during my time at university.
- Presented research findings through reports and presentations to the senior management.
- Capable of independently defining research problems, devising methodological strategies, and formulating solutions within specified timelines with minimal supervision.

ACADEMIC PROJECTS

UNIVERSITY OF WOLVERHAMPTON   Telford, UK
Individual Innovation Project   September 2021 - May 2022
- Title: Design and Development of a Mars Rover.
- Awarded First Class