

EXPERIENCE

Software Developer

MATBLAS Limited

July 2024 – Present

- Development of pricing models using Python, React and other programming languages as required by the company
- Enhancement and redesign of existing models on the custom developer platform for workflow and user experience improvement
- Documentation of code for developed models and mentoring members of the team to deliver models in line with the business requirements.

Student Ambassador

University of Chester

Feb. 2023 – Mar. 2024

- Represented the university at various recruitment events, campus tours, and information sessions, providing prospective students and their families with insights into academic programs, campus life, and extracurricular opportunities.
- Assisted with the planning and execution of orientation programs and welcome events for new students, facilitating their transition to university life and promoting a sense of belonging.
- Collaborated with university departments and student organizations to develop and implement initiatives aimed at enhancing student engagement and promoting diversity and inclusion on campus.
- Acted as a liaison between students and university administration, advocating for student interests and addressing concerns through effective communication and problem-solving.
- Contributed to social media campaigns and promotional materials to raise awareness of university programs and events, engaging with current and prospective students through various online platforms.

Student Lead

Google Developer Student Clubs University of Chester

July 2023 – Feb. 2024

- Initiated and registered the University of Chester chapter with Google and the Student Society at the University of Chester
- Collaborated with industry partners to bring in resources, speakers, and opportunities for club members.
- Led and managed the Google Developer Student Clubs team, organizing workshops, events, and fostering a thriving tech community.
- Mentored students in technical projects, provided guidance in coding, and facilitated knowledge-sharing sessions.

Backend Engineer

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Oct. 2022 – May 2023

- API Design and Development on server-side web application logic using PHP
- Write efficient and scalable code for backend processes and data manipulation Conducted interviews and technical assessment exercises for applicants.
- Design and implement database schemas, tables, and relationships using MySQL
- Collaborate with front-end developers, designers, and stakeholders to understand requirements and translate them into technical solutions.
- Debug and resolve technical issues reported by users or identified through testing and Conducting code reviews and provide constructive feedback for code quality and adherence to best practices.

Development Manager	Enabill Company	Jan. 2022 – Oct. 2022
<ul style="list-style-type: none"> Managed application design creation processes, the review of completed designs, and the implementation of approved designs Review of application documentation and flow diagrams to match the company's specification Conducted interviews and technical assessment exercises for applicants Conducted a routine review of codes written by members of the development team to ensure adherence to industry standard 		
Head, Bootcamp Instructor	TechQuest STEM Academy	Mar. 2021 – Aug. 2022
STEM Academy <ul style="list-style-type: none"> Courses: Web Development with NodeJS, Frontend Framework, Backend Development. Offered a provisional employment in March 2021; responsible for conducting weekly check-ins, standups, and reviewing bootcamp participant's progress. Created campaign designs for STEM outreaches, and teaching STEM and computer programming to kids between age 6 – 16. 		
Software Engineer	Brainballer Limited	Feb. 2021 – Aug. 2021
Quality Education App <ul style="list-style-type: none"> Redesigned the entire UI for the application and implemented a dashboard drawer for quick access to user preference features. Developed and implemented a CI/CD pipeline which reduced the development to production time significantly. Launched a Minimum Viable Product which grew the applications' user base from 0 to 764 users over a period of 2 months. Implemented a reward-oriented referral feature to grow the application's user organically. 		
	Ekiti State University Teaching	
IT Support Specialist	Hospital	Feb. 2020 – June 2021
<ul style="list-style-type: none"> Responsible for Installation, Maintenance and Repair of equipment at the unit. Provided technical support to end-users regarding hardware, software, and network issues through various channels such as phone, email, and in-person. Diagnosed and resolved technical problems in a timely manner to minimize disruption to business operations. Installation, configuration, and maintenance of computer systems, software applications, and peripheral devices. Collaborated with other IT team members to escalate and resolve complex technical issues. Created and maintained documentation, including user guides and knowledge base articles, to facilitate self-service support for end-users. Trained end-users on how to use technology effectively and adhere to security protocols. Kept up-to-date with the latest technology trends and best practices to continuously improve IT support services. 		
Software Engineer, Intern	AbujaRoxx Multimedia Company	Nov. 2019 – Feb. 2020
<ul style="list-style-type: none"> Conducted a routine application health check, and renewal of third-party service subscriptions. Implemented a heap algorithm to index service providers with higher positive ratings. Integrated a GPS functionality for easy client-service provider engagement. 		

PROJECTS

- **Drag and Drop Kanban Board** (Hatchways Career Accelerator Program, 2021): Developed a Kanban board application alongside three other developers in an agile environment, the app allows users to add, keep track of tasks and rearrange task items via drag and drop. TypeScript, JS, NodeJS, MongoDB, ExpressJS, MUI.
- **Listing web Application** (2019 - 2020). Web application for local services to showcase their contents and connect with their clients. NodeJS, EJS, ExpressJS, Photoshop.
- **Electronic Pay slip Application** (2019). Designed an application to produce electronic payment receipt for a public health organization. PHP, MySQL.

LANGUAGES AND TECHNOLOGIES

- JavaScript, Python; MySQL, MongoDB, Jupyter Notebook, TypeScript, GraphQL, SCSS, Apollo Client, PHP Laravel, React, Java.
- Visual Studio Code, IBM Cloud Foundry, Digital Ocean, MongoDB Atlas, Blender, Photoshop.

EDUCATION

Chester, United Kingdom	University of Chester	Feb. 2023 – Feb. 2024
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- MSc. Advanced Computer Science, February 2024. MERIT
- Dissertation: Patient management system, Preventive Medicine System for Breast Cancer Patients

Ilorin, Nigeria	University of Ilorin	Sep. 2013 – Oct. 2018
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- B.Eng. in Biomedical Engineering, October 2018. GPA: 3.44
- Undergraduate Coursework: Instrumentation; Bioinformatics; Databases; Algorithms; Programming Languages; Thermodynamics; Engineering Management; Calculus; Electronic Circuits;

ADDITIONAL EXPERIENCE AND AWARDS

- **Chester Difference Award**: A recognition for the activities engaged in as a student
- **Instructor (2017 – 2018)**: Taught two O'level Science courses; Physics and Mathematics.
- **Second Prize, Engineering Project Exhibition**: Awarded 2nd prize for developing a hospital caregiver response monitoring application, out of 17 projects; Arduino Ethernet, Electronic Circuit, PHP, MySQL.