Ozair Ghogha

Proficient in System Engineering, Networking & Cloud Technologies

Greater Manchester, UK
Website | LinkedIn



Results-driven Computer Systems Engineer with 7 years of expertise in designing and implementing networks, custom bespoke systems, and IT consultation services. Eager to propel my career into networking and cloud technologies, backed by a track record of successful projects, several of which are showcased on my website. I hold a Bachelor's degree with Honours in Computer Science, along with Microsoft Al/ML and CCNA certifications. Actively pursuing additional certifications in the Microsoft Azure and AWS domains to further enhance my skill set.

EXPERIENCE:

TechSpert, Greater Manchester - Computer Systems Engineer

MAY 2016 - PRESENT

- Designed and built 50+ projects, computer systems and networks, improving infrastructure and enhancing client productivity significantly.
- Guided clients through intricate technology decisions, leveraging extensive knowledge to provide tailored recommendations.
- Diagnosed and resolved hardware and software issues, saving clients thousands of pounds by avoiding replacement expenses.

Cloud Portfolio Website - <u>AWS Demo</u> I <u>Vercel Production Deployment</u>

JULY 2023 - SEPTEMBER 2023

- Created a responsive and interactive website using Next.Js, Tailwind CSS, Framer Motion and React to showcase my projects and skills.
- Implemented a CI/CD pipeline to automate the testing and deployment of the website code using GitHub and AWS Amplify.
- Leveraged various AWS services to host, secure, monitor and optimise the website performance, such as Amplify, S3, EC2, Lambda, CloudFront, Route53, IAM, CloudWatch and Synthetic Canaries.

Hack Camp, Salford, Manchester - Project Lead & Main Software Developer

DECEMBER 2021 - FEBRUARY 2022

- Designed, developed and documented a web app system for Fanatics, a leading online retailer of sports merchandise, using HTML, CSS, MySQL, JavaScript, PHP and Bootstrap.
- Led a team of four developers and coordinated tasks, deadlines, testing and deployment using GitHub, Microsoft Teams and Trello.
- Ensured the quality, security and performance of the web app system by following Agile's best practices, writing clean code and conducting unit tests and code reviews.

EDUCATION:

The University of Salford, Manchester - BSc (Hons) in Computer Science

SEP 2020 - MAY 2023

- Experience using Java, JavaScript, HTML, CSS, SQL, Bash (scripting), Powershell, JSON, C++, Swift, Kotlin, PHP, virtualisation of Linux (Kali, Ubuntu, Mint).
- Final Year Project creating an interactive driving simulator utilising photogrammetry techniques produced with Unreal Engine, C++, Blender, RealityCapture, Adobe Creative Cloud and DJI Drones.

CERTIFICATIONS:

- Cisco Certified Network Associate (CCNA) 201-300
- Microsoft Al Skills Challenge (Machine Learning & Al)
- AWS Certified Solutions Architect Associate SAA-C03 [Estimated Q4 2023]

