

TECHNICAL CV

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Second year Computer Science student, with strong programming and problem solving skills and the ability to work to deadlines individually and as a team. Confident communicator and presenter with excellent organisation skills and technical customer service experience. Keen interest in technological developments and learning new technologies. Aspiring to further develop my experience through a one-year software engineering placement.

Key Skills

- Experience of using C/C++, Java, SQL, Python.
- Systems design and project management – knowledge of Windows and Linux operating systems.
- Software quality and testing – strong understanding of life cycle models.
- Technical problem solving/ user support – experience of functionality testing and modification in degree project.
- Excellent MS Office knowledge, including the advanced features of Excel for data analysis.
- Customer service – provided excellent customer service, product knowledge and demonstrations of PCs, laptops and tablets at PC World.
- Report writing - researched and wrote site development report incorporating maintenance and development plan at SE Lighting.

Education

Sept 2018 – present BSc (Hons) Computer Science (with Industrial Year) University of Reading

Second year modules: Computer Architecture and Networking, Algorithms and Operating Systems, Databases and Information Security, Systems Design

First year modules (2.1): Fundamentals of Computer Science, Applications of Computer Science, Programming, Software Engineering

Projects: I was Team Leader of a group of five, responsible for database development suggestions and improvements, based on a company brief. I identified the group members' technical and interpersonal skills to best allocate tasks and co-ordinated meetings and progress updates to ensure the Word report and presentation (which all team members contributed to) were delivered successfully.

Sept 2016 – June 2018 BTEC Level 3 Diploma Information Technology North Trafford College of Technology

Modules included: Software in IT, IT Systems, Big Data and Business Analytics, The Internet of Things

2011 – 2016 8 GCSEs at grades A/B - Trafford Park School, Manchester

Relevant Experience

June 2019 – Aug 2019 Web Developer Summer Internship SE Lighting, Manchester

- Supported the design and build prototype web site, using HTML for home lighting specialist, reporting to the Development Manager.
- Wrote content for web pages, using strong attention to detail to identify bugs.
- Introduced e-commerce facility for future development.

Nov 2018 – present STEM Ambassador

- I share my passion for technology and robotics through interactive activities, events and demonstrations at local primary and secondary schools, to encourage participation in Science, Technology, Engineering and Maths.

Summer 2016 2 Week placement at North Trafford College IT Services

- Database development work and testing in the academic planning department.

August 2017 – August 2018 Sales Assistant Currys PC World, Manchester

- Responsible for developing good relationships with customers to promote and sell PCs, laptops, tablets and electronic goods in a busy retail environment.
- Regularly met and exceeded individual and team sales targets by keeping product knowledge up to date and matching them to customer requirements.
- Dealt with customer complaints professionally, following company procedures and referring to my Manager if further authorisation was needed.

Additional Information

- Student member of the BCS – Institute of IT
- First aid trained
- Fluent spoken and written Arabic

Interests

- Play badminton on a weekly basis.
- Regularly read computer magazines to keep up to date with technological developments and provide technical support service for friends and family.