Amina Javed

Sheffield | amjaved904@gmail.com | 07588319304 | LinkedIn : linkedin.com/in/amina-javed-a000431a8

Personal Profile

I am a second-year Software Engineering student at Sheffield Hallam University. I am a hardworking individual who is dedicated and passionate about what I set out to do. In my pursuit of a career in the technological industry, I have developed efficient and effective problem-solving skills through my studies and work experiences to date.

Education

BENG Software Engineering | 2019-2023 | Sheffield Hallam University, Sheffield
Year 2 modules include:

- Database systems for software applications – learning SQL, Server administration, Programmatic interfaces to databases, relational integrity, modelling and much more.
- Group software development project - working on a group project to develop skills using agile development, designing and implementing software, learning about approaches to evaluating software quality as well as professional issues.
- Networked software development – learning JavaScript to be applied to build and develop an entire client-server system.
- Object oriented programming – learning object-oriented principles and methods as well as fundamental programming techniques.
- Software engineering: concepts and methods - learning discipline by providing a view of the software development process and methods with reference to their impact on the production of high-quality software.
- Web application development – learning how to host interactive web applications and manage data requirements in those applications.

A-Levels | 2017-2019 | Longley Park Sixth Form College, Sheffield

Mathematics C, Psychology C, Biology D

GCSE | 2012-2017 | Firth Park Academy, Sheffield

9 GCSEs A-B/6-7, including English, Maths and Science and ECDL D*

Key Skills

- **Adaptable** – I can quickly adapt to an environment such as during my NHS work experience, I was required to be consistent in the fast-paced system that runs the catering department.
- **Flexible** – during group work I was able to work around everyone's timetables and other commitments to allow us to work together as a group to complete the task that has been set. In year 1 of my degree I was grouped for an assignment in the systems modelling module, as COVID-19 caused everything to close we still finished the assignment together by arranging group calls and working as a team.
- **Punctual** – during both my work experiences I was required to be punctual and be on time, which I maintained throughout my time there as well as during university. I have always attended every tutorial, seminar and lecture to date.
- **Reliability** – During my time in the NHS, I had to be reliable as working within the hospital meant that patients' confidentiality could not be breached this can be applied to the tech industry as companies have to manage data which is confidential.

Technical Skills

- I am developing an understanding in programming languages such as C++, C#, HTML and CSS. I am willing to extend my knowledge of these languages through learning.
- Within my second year of studies I will be developing skills in the programming language JavaScript and SQL as well as deepening my knowledge of C++ by applying object-oriented programming.
- I also have basic knowledge of the version control git and will be expanding on this through my university experience as it will become a necessary component in certain modules.
- I have used online IDEs such as repl.it which is an online coding platform. Trello is another platform which I have used to help me organise and prioritise my pieces of work during group work tasks.

Work Experience

Casual Mail Sorter | Royal Mail Sheffield | Angard Staffing | 12th June – Ongoing

- Sorting packages and parcels into 1st and 2nd class or into postcodes. This had to be done in a fast-paced environment as first class post needed to be sent out immediately for it to be delivered within a 24-hour timeframe.
- Ensuring items are ready to be sorted and delivered in a timely fashion by moving 1st and 2nd class post through the sorting system.

Catering | Northern General Hospital, Sheffield | 27th June – 8th July 2016

As part of the Cutlers Ambassador Program, I was given work experience within the catering department. I was put within both dining rooms and the Central Production Unit where all the food is made. My tasks were:

- Maintaining customer satisfaction by serving food skilfully and politely as well as periodically cleaning the dining room to ensure a cleanly atmosphere.
- Ensuring patients' food was supplied to the wards on time by managing work within a precise timeframe.
- Cooking and packaging food in the Central Production Unit which provided food to dining rooms and wards across two hospitals in Sheffield.

Teaching Assistant | Hartley Brook Primary School Sheffield | 14th – 18th March 2016

I was fortunate to be able to work with children aged 3-5 within the nursery and classrooms. The tasks included:

- Providing the children with any help they required around the classroom such as reading or taking part in activities.
- Monitoring the children on the playground alongside the normal supervisors.
- Providing the classroom teacher with assistance on their daily duties such as prepping the classroom for learning activities, ensuring the children are ready to go break and lunch.

Interests

I enjoy reading non-fiction books which helps benefit me with improving my literacy and a wider range of vocabulary. I also enjoy watching science-fiction films and am particularly fascinated by the technological advances used within the industry.

References

Please contact:
J Hufford – Senior Lecturer in Software Engineering
Email: j.hufford@shu.ac.uk