Contact Number: 07542415627 Email: RiyadHussain@outlook.com Location: Oldham

Profile

I am an organised, hardworking and reliable individual with excellent communication skills. I am highly motivated and enjoy a challenge, aiming to manage competing priorities without compromising the quality of my work. I believe I am an outgoing individual with great problem-solving skills that works productively in a team situation yet mindful to use my initiative when required. As well as being an effective team player, I am a quick learner who can prioritise work to meet deadlines and can work well under pressure.

Education & Qualifications

Manchester Metropolitan University (2016 – 2019)

- Course: Computer Science BA(Hons)
- Grade: 1st
- Third Year Modules Studied:
- Artificial Intelligence
- Information & Network Security
- Programming Languages: Principles & Design
- Project (Web Security)

• Second year Modules Studied:

- Professional Development
- Computer Networks and Operating Systems
- Algorithms and Data structures
- Advanced Programming

• First year Modules Studied:

- Introduction to Web Design and Development
- Information Systems
- Computer Systems Fundamentals
- Programming

> Oldham Sixth Form College (2014-2016)

- o A-Levels
- I.T (B), Computing (C), Maths (D)
- The Oldham Academy North (2009-2014)
 - 7 GCSEs Including: Science (B), English (C), Maths (B)

Projects

University Projects

• Web Security

Developed a secure blog site which is protected from SQL Injection and Cross-Site Scripting attacks using the programming languages PHP, JavaScript, MySQL, HTML and CSS

o Ransomware

Developed a Crypto Ransomware using python which encrypts any files in a folder ending with .doc, a combination of Caesar cipher, Vigenere cipher and XOR was used for the encryption process.

• Auto Trader

Worked with Auto Trader for a group project to help develop a chat bot

• Mobile App

Developed a mobile application; Similar to contacts on a phone.

Key Skills

- o Excellent Communicator
- Active Listener and Persuasive Speaker
- Ability to solve complex problems
- Ability to quickly learn and adapt to changing environments
- o Highly motivated and organised worker
- Great Time Management Skills; can work efficiently and can manage and prioritise work
- Open Minded and Creative Thinker; I like to explore alternative solutions to problems and have an open mind about what will work out best
- o Proficient Computational Skills
- o Quick decision-making skills
- o Effective Team Player
- o Robust qualitative and quantitative skills

Technical Skills

Programming

- o Experience gained from University Projects and Assignments
- Familiar with Java, JavaScript, HTML, CSS, PHP, Python

Databases

o MySQL, SQL Server, Oracle

Microsoft Office

• Word, PowerPoint, Excel

Research and Planning

 $\circ\,$ Identifying Complex Problems, Reviewing Reports, Gathering Information, Calculating Results, Developing Evaluations

Employment

Rahman Bros: Cashier and Assistant

• My responsibilities included: greeting customers as they entered the store, operating the cashier tills, managing budgets, and handling customer enquiries and helped with the upkeep of the store.

Lux Prestige: Staff (2016-2018)

• My responsibilities included: Handling customer enquiries, Booking cars for customers.

Littlewoods: Warehouse Operative (2016-2018)

Interests & Hobbies:

- \circ Technology
- $\circ \quad \text{Web Security} \quad$
- o Web Development
- Occasionally play Basketball which helps with my team working and decision making and also helps me keep fit and healthy.
- Enjoy socialising with friends

References Available Upon Request.