## Muhammad Talha Mirza

Mobile: 07537923199

Email: muhammadtalhamirza@gmail.com

## **PERSONAL PROFILE**

I am a very determined and self-motivated Computer Science student who is versatile and proficient with good communication skills. I can work under pressure effectively and efficiently both as part of a team and alone. Nevertheless, I can liaise very well with both staff and clients and follow all instructions. I am always committed to my employer and work with a professional and rational approach, ensuring the aims and objectives are met by contributing positively to any work situation. I am currently in my first year studying Computer Science at a degree level while also working 2 part time jobs to pay for my own tuition fees

## **EDUCATION**

# Sept 2021 - present – City, University of London - BSc (Hons) Computer Science 1st Year Modules:

- System architecture (1st)
- Mathematics for computing (2:1)
- Databases & SQL (2:1)
- Programming in Java (ongoing)
- Operating systems (ongoing)
- Introduction to Algorithms (ongoing)

#### Sept 2018 - May 2021 - Six21 - A-Levels

A level: Math's – B, Physics – C and Biology - D

## September 2016-June 2018 - Lister Community School - GCSEs

GCSEs: Science – A, English Language – B, English Literature – B, Math's – B, Religious Studies – B and Computer Science - C

## **TECHNICAL SKILLS**

- **SQL:** Confident writing queries to extract data
- Java: Making Java Games with coding, continuing to learn and enhance my knowledge.
- **Algorithms:** Can use pseudocode to create and solve algorithms

#### TRANSFERRABLE SKILLS

- **Strong Communication Skills**: Due to working in retail for over 3 years I have been able to anticipate customers/client needs and provide them with substantial service while upholding brand standards and values to ensure customer/client satisfaction.
- **Client Relationship:** I have been able to build strong client relationships as I work closely with them to understand their needs and provide them with a service so that they may return again
- **Teamwork**: As I have worked in two retail stores, I understand how to work together as a team to tackle problems as I need to adapt and work with various people in different scenarios
- **Problem solving,** I have always loved activities such as puzzles, due to my love of problem solving. Spending time doing these puzzles and programming has allowed me to better my programming skills.

- **Planning and Time Management:** Since sixth form till now I have developed my organizational skills and time management skills due to ensuring that I meet deadlines for my work while having other extracurricular commitments as well as balancing two part time jobs working a total of 30 hours a week across 5 days

## **EMPLOYMENT**

### February 2022 - Current - Vision Express - Optical Assistant

- Provided efficient services and ensured compliance
- Coordinated with clients and informed them about all products and offers.
- Processed all collections of clients proficiently
- Maintained confidentiality of all client records
- Learning about client demands and delivering a product that suits their needs

## June 2019 - April 2022 - H&M - Sales Advisor

- Anticipated customers' needs and provided them with substantial service while upholding brand standards and values to ensure customer satisfaction - developed my confidence, social competence, and customer service
- Handled Pos system transactions including cards, cash, exchanges, and refunds to ensure consistent
  and accurate purchases and floated and cashed tills on the start and end of my shifts developing
  my problem-solving skills and application of knowledge.
- Maintained a clean, organized inventory of seasonal clothing and accessories developed my memory

## **PROJECTS AND ACHIEVEMENTS**

- Coded a fully functional working game in coding bootcamp using the application language processing
- Currently creating a game in java using a physics engine that include a rich number of bodies that
  interact with each other i.e., collisions, pickups, moving walkers and keyboard controls. Based on the
  sonic games
- Graduated from the National Citizen service (NCS) and received an award for my participation in the
  program that took place over a couple of weeks. This was an enjoyable experience that took me out of
  my comfort zone and developed certain skills such as adapting to new environments and building my
  teamwork and communication skills
- Had a short horror story that I had written published in a selling book
- Won silver in a national taekwondo tournament
- Won gold in cricket tournaments

#### **INTERESTS**

I have always enjoyed being active and I'm a quite competitive person whether this be in football, table tennis or numerous other sports. In my spare time, I like to watch movies, tv shows and documentaries and enjoy playing video games with my friends and socializing with them. Spending time with my family is equally as important so I like to do these activities with my family too. I have a passion in space and how space works so watching and reading up on facts about space and the universe is very interesting and sparks a lot of questions in my mind that I'd like to know the answer to.

# **REFERENCES**

Are available upon request