

# Mohammed Masum Ali

## Details

Manchester  
United Kingdom  
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## Links

[github.com/MasumA009](https://github.com/MasumA009)

## Skills

Excellent Communication Skills  
Computer Programming  
Collaboration & Teamwork

## Hobbies

Investing in Stocks and Crypto,  
Competing in E-sports,  
Competitive running,  
Travelling

## Languages

English

## Profile

Recently graduated with a **First-class honors** in **Mathematics**, I have many years of experience in programming. I am currently working on numerous **AWS** projects whilst studying towards the Cloud practitioner certification,

## Employment History

### Project development, Manchester

SEPTEMBER 2017 – PRESENT

I have worked with programs and softwares such as; **Python**, **MATLAB**, **VB.net**, **R**, **PINE** and **Amazon Web Services**. I have created projects such as:

- A relational database stock management system (using **MySQL**)
- A object-oriented class register system (via **VisualStudio**)
- Solutions to mathematical and statistical questions (in **R** and **MATLAB**)
- Numerous trading scripts and bots (through **PINE**)

I am always seeking ways to develop my knowledge.

### Customer assistant, ASDA, Manchester

NOVEMBER 2019 – PRESENT

3 years experience in interacting and servicing customers:

- Efficient Stock control using specialist equipment and software
- Effective communication with customers and teamworking with colleagues
- Managing/ guiding new team members

My skills have been recognised such that I have been placed in 4 different departments within the company.

### Receptionist, The DOME OLDHAM, Oldham

MAY 2018 – NOVEMBER 2019

Organising and managing bookings at a indoor football centre. Jobs included:

- Contacting customers to arrange appointments
- Advertising and control of social media accounts
- Organising payments, refunds and the log book

## Education

### First-Class Mathematics, The Manchester Metropolitan University, Manchester

SEPTEMBER 2019 – JULY 2022

My course uncovered many aspects, such as:

- Numerical modeling (including **MATLAB**)
- Financial mathematics (including **R**)
- Operational Research

The **MATLAB** software, was a crucial aspect of my studies, it was utilised in my exams as well as in my dissertation, '*The Mathematical Art Of Sudoku*'.

### A-Levels, Oldham sixth form college, Oldham

SEPTEMBER 2017 – JUNE 2019

Leading onto an unconditional offer after the first year

- I Received 3 A-Levels, including computer science and mathematics.

### GCSEs, The Oldham Academy North, Oldham

SEPTEMBER 2012 – JUNE 2017

I received 11 GCSEs, including:

- 7 A\*-As, an A in English, as well as A\* and A in Mathematics.