

Mikaeel Zaman

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Personal Profile

I am a graduate that has enjoyed the technical and software aspects of engineering and have always pushed myself to perform above the standard level, just as I have done in my studies.

To further my interest in the software aspect of my degree I have recently completed a 12-week software development bootcamp. The work completed proves my ability to use my skills gained in university and apply it to further study.

I hope to land a position that allows me to further delve into programming and development, particularly working on larger projects as part of a team to create digital media or software. Offering my skills to quickly learn any new style of language with my strong foundations in the languages learnt already.

Education and IT Training

02/24 - Present	Just IT Training Ltd, London Digital Skills Bootcamp: Software Development A twelve-week intensive bootcamp covering the fundamentals of Web and Software development.
08/19 - 06/22	Swansea University, Wales BEng Chemical Engineering
Core Modules:	Reactor Design, Fluid Mechanics, Process Design and Thermodynamics.
Programs:	Excel, Word, AutoCAD and Aspen Plus.
Final Year Project:	<i>"Production of 100,000 tonnes of Styrene" Designing an industrial plant to produce 100,000 tonnes of Styrene.</i>
07/17-05/19	London Academy of Excellence Tottenham, London
A Level:	Maths (A), Chemistry (B), Physics (B).
07/12-06/17	The Forest Academy, London
GCSE:	10 A*- C's including Maths and English.

IT Skills

Software Development Skills: JavaScript and Python

Web Technology: HTML, CSS and JavaScript

Core Programming Languages: HTML, CSS, JavaScript, SQL and Python

Projects:

Weather App – HTML, CSS, JavaScript, Fetch Api

Filmflix – HTML, CSS, Python, Flask

Employment History

08/22-05/24

ALDI, Clacton-on-Sea
Store Assistant

- A few colleagues had called in sick, so I had to organise the tasks for one sector of the store to be completed by myself while helping other sectors of the store.
- I have developed good relationships with the regular customers by being approachable and helpful with my service.
- I have worked with customers to substitute for out-of-stock items while making sure they have received a satisfactory service.
- I organised my own pallets to be completed quickly while I helped a sick colleague with their own pallets.
- Due to colleagues having to leave early I have had to move and help in different sectors of the store, from working produce/online orders in the morning to then moving to chiller/freezer.
- A colleague had set up the bailer incorrectly causing the next few loads to bail incorrectly. I worked out a solution to set the bailer up correctly without unloading which would be time consuming.

Interests and Achievements

Computing: I have always had an interest in the technical aspects of computing, from starting to build, overclock and upgrade my own PC since I was 10, to helping pick parts and building PCs for friends. I am currently working on integrating my PC parts into a table to minimise the space taken up. Furthermore, with my now solid foundations into programming I hope to set up my PC to work with AI such as Google or Alexa.

Hobbies: I have always had a great interest in Art and drawing, where my initial plan was to become an architect. However, dropping that to pursue my greater interests I still draw in my free time, incorporating it in my learning as well as personal projects. I also enjoy walking in country parks and taking trips to explore the countryside.

Summer School/Work Experience: As part of my exploration into Architecture I took part in a summer school and work experience bootcamp. The first week we worked on small scale projects and then moved onto a team project a larger scale, creating an outdoor cinema area with a stage. I then worked alongside professional architects at MUF Architecture to design seating for a small park.

Volunteering: As part of extracurricular activities in college I chose to volunteer as a teaching assistant at Ferry Lane Primary School.

References available upon request