

## Education

**University of Birmingham***Bachelors Computer Science, GPA: 3.5*

Birmingham, England

*Sep 2021 | Jul 2024*

## Work Experience

**Al-Raza Limited**

London, England

*Web Development Intern**Jun 2024 | Present*

- Attend meetings with potential clients and take minutes
- Design mockup solutions of websites and apps for clients
- Update company website with new features/information

**The Pathways Group**

Birmingham, England

*Administrator**Oct 2021 | May 2022*

- Updated client qualifications using Excel and Pics.
- Print, post and package client certificates.
- Scan and upload client qualifications.

**Masters Pharmacy**

Birmingham, England

*Administrator and Receptionist**Oct 2021 | Dec 2021*

- Updated patients medical records after receiving the COVID vaccine.
- Checked in patients into the vaccine centre.
- Exceptional communication skills with patients and staff.

**Hatch End Dental Practice**

London, England

*Receptionist**Jun 2019 | Jun 2019*

- Book appointments for patients in person and over the phone.
- Update patients with appointment information.
- Cancel appointments for patients.

**Santander (Preston Road Branch)**

London, England

*Assistant**May 2018 | May 2018*

- Worked with sensitive information.
- Customer services (greetings, helping with usage of ATMs etc.)

## Skills

**Programming Languages** Python, Javascript, HTML, CSS, Java**Libraries/Frameworks** React, Spring Boot**Database** PostgreSQL**Other Skills** Organisational, Communication, Teamwork/Collaboration, Microsoft Office, Administrative, Problem solving / critical thinking, Adaptability, Attention to detail, Accountability, Pattern recognition

## Projects

**ANPR ML Model** Python, YOLOv8, EasyOCR, Jupyter Notebook

[https://github.com/Asad11014/ANPR\\_Project](https://github.com/Asad11014/ANPR_Project)

Automatic Number Plate Recognition machine learning model takes in a video input and recognises authorised and unauthorised plates.

**Snake Game** React, Javascript, HTML, CSS

<https://github.com/Asad11014/react-snake-game>

A fully functional classic snake game with a neon arcade theme.

**Robot Assistant** Python, ROS Noetic, RVIZ <https://github.com/Asad11014/robotics-assistant-project>

A robot simulation of an autonomous home assistant. Includes SLAM, navigation, and localisation.

**To-Do List App** Java, Javascript, HTML, CSS

<https://github.com/Asad11014/fullStack-toDoList-app>

A full stack to-do list application with add, view and delete functions.

## Certifications

**HyperionDev DfE Software Engineering Bootcamp** Mar 2023

*HyperionDev*

Completion of DfE Software Engineering Bootcamp.