#### 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

London, England

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

- Receptionist Jun 2019 | Jun 2019
- Book appointments for patients in person and over the phone.
- Update patients with appointment information.
- Cancel appointments for patients.

Hatch End Dental Practice

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, Typescript, 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

Automatic Number Plate Recognition machine learning model takes in a video input and recognise 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.

Portfolio Website React, Typescript https://portfolio-website-nu-steel.vercel.app/ A personal portfolio site which showcases all my projects, skills and experience. Deployed with Vercel. Github repo link: https://github.com/Asad11014/portfolio-website

# Certifications

HyperionDev DfE Software Engineering Bootcamp Mar 2023 Completion of DfE Software Engineering Bootcamp. HyperionDev