

Faizan Ahmed

<https://faizan.uk> | github.com/faizanA786 | [linkedin.com/in/faizan17](https://www.linkedin.com/in/faizan17)

PROFILE

A second year Computer Science undergraduate at the Russell Group university Queen Mary, with experience in building and deploying software products. Currently seeking internship/placement roles within software engineering.

EDUCATION

Queen Mary University **BSc (Hons) Computer Science** 2024-2027 (Expected)

- First Year Average Grade - 74%
- Awarded Bronze Volunteering Hours Award

PROJECTS

TFL-Watch github.com/faizanA786/tfl-watch

Tech Stack: JavaScript, HTML/CSS, TFL Unified API, Chrome Extension APIs.

- Developed a Chrome Extension using the TFL API to fetch live arrival predictions and disruptions.
- Implemented background refreshing using Chrome alarms and session storage to balance API rate limits against correctness of data.
- Cached TFL disruption data with sensible TTLs to avoid redundant API requests for repeated data, while keeping arrival data uncached to prevent displaying expired results.

Job Starter jobstarter.uk | github.com/faizanA786/job-starter

Tech Stack: Python, Firestore, Resend API, Adzuna API, Zoho, HTML/CSS/JS, GitHub Actions.

- Developed a fully automated entry-level job board with daily email alerts.
- Designed a scheduled job fetching workflow using GitHub Actions by retrieving job data via Adzuna API, avoiding the cost of renting a server.
- Caches job data as JSON and regenerates the static website using a Jinja2 template.
- Integrated a Firestore database with three collections to store and manage subscribed, pending-queued, and deletion-queued emails.
- Automated email alerts via Resend API, currently sending daily job alert emails to 20+ subscribed users.
- Version controlled with Git and deployed on Github Pages.

Intern-Track intern-track-eight.vercel.app | github.com/faizanA786/intern-track

Tech Stack: React, Next.js, MongoDB, Mongoose, JWT, Upstash Redis, Vercel.

- Created a full-stack web app that tracks internships and placement applications.
- Designed REST APIs with Mongoose models to handle data storage and retrieval flexibly.
- Implemented stateless authentication with JWT and bcrypt hashing to protect user accounts.
- Rate limited API routes using Upstash Redis to prevent abuse, ensuring 100% stability of service.
- Version controlled using Git and deployed on Vercel.

WORK EXPERIENCE

Booker Wholesale **Branch Assistant** July 2025 - October 2025

- Managed and organised stock and pallets efficiently under strict deadlines.
- Coordinated in meetings with my team members to prioritise urgent stock requirements.
- Supported all customer queries and ensured sensible stock rotation of food items.

Waitrose & Partners **Supermarket Assistant** May 2025 - June 2025

- Operated tills and supported self-checkouts, resolving customer issues quickly.
- Picked and packed 30+ online orders per shift with high accuracy under pressure.
- Replenished stock, applied reductions, updated promotions and maintained shop floor hygiene.

TECH STACK & SKILLS

Programming Languages: Java, C#, Python, JavaScript, GDscript.

Technologies: Git, GitHub, React, Firestore, Flask, MySQL, JWT, Unity, Godot, HTML & CSS, Vercel, Netlify, MongoDB, NextJS, Upstash Redis, JSON.

Skills: Version Control (Git), API Design, Teamwork, Communication, Leadership, Problem-solving.