

## Afonso Miguel Capela Flores De Carvalho

---

12 Brookland Road • Leicester, LE2 6BH • amcfdc1@student.le.ac.uk • +44 7741 871200 • [github.com/DevAfi](https://github.com/DevAfi) • <https://www.linkedin.com/in/afonso-miguel-capela-flores-de-carvalho-885074266> • <https://afonsocarvalho.netlify.app>

### Education

#### University of Leicester

**BSc Computer Science** (Expected First-class Honours)

Events officer of the boxing society and computer science society member

**Leicester, Leicestershire**

September 2024 - July 2027

#### John Madejski Academy

Sport, Mathematics and Computer Science A-Level

Member of the Reading Rockets basketball team

**Reading, Berkshire**

September 2022 - July 2024

### Work Experience

#### Greggs

**Team member**

**Reading, Berkshire**

November 2023 - July 2024

- Thrived in a high-pressure environment, adapting quickly to changing demands
- Collaborated with colleagues to improve and uphold efficiencies, helping to surpass the previous year's sales figures.
- Consistently upheld company standards, contributing to a strong team performance.

### Leadership & Activities

#### Combined Cadet Force

**Cadet Sergeant**

**Reading, England**

September 2020 – June 2024

- Promoted to Cadet Sergeant within two years for strong initiative and consistent performance.
- Led and instructed a team of 9+ cadets in drill, first aid and outdoor survival skills.
- Spearheaded the cadet team to win 3 gold medals in regional CCF competitions.

### Skills & Interests

**Technical:** Python, HTML, CSS, JS/TS, Java, Git, zsh

**Language:** Fluent English, Portuguese and conversational Spanish

**Interests:** Data analysis, Web development, Boxing

### Relevant projects

#### Finance Ledger with Data visualization

**University of Leicester**

October 2024 – November 2024

- Designed a responsive Finance tracker using HTML, CSS and JavaScript.
- Built a data visualization dashboard with charts, graphs and other usable data helping users make real-world improvement to their finances
  - Version-controlled project on GitHub: <https://github.com/DevAfi/FinancePal>

#### Workout tracking app with data analysis

**University of Leicester**

June 2025 – Present

- Created a fully functional application using Java/Typescript and SQL with plans of releasing it to the app store
- Self-taught SQL, database architecture, data analysis, API usage and more
  - Version-controlled project on GitHub: <https://github.com/DevAfi/WorkoutTrackerTest>