

Felix Chadwick-Smith

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time address: 56B Flora Street, Cardiff

Personal Profile

A diligent and enthusiastic MSc Computing student with exceptional communication skills, developed through academic study and collaborative projects. Demonstrated leadership and research skills through the creation of a business model AAT in Software Engineering. An independent and self-sufficient postgraduate whose performance thrives under pressure. Seeking to apply and enhance programming skills through an IT and technology placement year.

Education

Degree: *Cardiff University, 2023-2025:*

- **MSc Computing with Placement**
- Predicted upper 2:1 • Relevant modules:
 - CMT202 - Distributed & Cloud Computing.
 - CMT313 - Software Engineering.
 - CMT219 - Algorithms Data structures and Programming.
 - CMT221 - Research Skills in Computing.
 - CMT120 - Fundamentals of Programming.
 - CMT119 – Computational Thinking.

Degree: *Cardiff University, 2020-2023:*

- **BA History and English Literature**
 - Achieved 2:1

A-levels: *St Brigids, 2018-2020:*

- **Music (A), History (B), English Literature (B)**

Skills & Experience

- CMT313 - Conducted research in Software Engineering, focusing on designing an Automated Assessment Tool. Assumed leadership roles, overseeing team progress, and aligning client requirements with project objectives, demonstrating project management and leadership skills.
- CMT313 - Analysed risks, identified design flaws, and proposed solutions for enhanced functionality. Strong communication and collaboration skills, demonstrated through Software Engineering module.
- CMT120 - Applied JavaScript, CSS, HTML for web development and incorporated SQL, Python, Node.js and AJAX to design the website to be dynamic.
- CMT120 - Completed 20 coding challenges in Python and JavaScript, showcasing programming skills and problem-solving abilities.
- CMT202 - Studying Distributed and Cloud Computing – Gaining knowledge of distributed systems architecture and cloud computing infrastructures.
- CMT219 – Proficiency in Java, including object-oriented principles and syntax, Java APIs. Experience in debugging, testing, and troubleshooting to ensure functionality and reliability.
- Designed a dynamic portfolio website using JavaScript, HTML, CSS, Python and SQL showcasing my academic achievements and presenting Login page for new visitors.

Extracurricular activities

- Completed Codecademy courses in Python3, command line, and swift prior to MSc computing course in (summer 2023).
- Volunteered as a TA at St Brigids (02/2020-03/2020), facilitating mathematical and English tasks for primary students.
- Fenced at Alun School (2010-2019) and acted as a referee for club matches.
- Achieved Stage 3 in sailing at Lyn Brenig club (2011) and engaged in competitive sailing.
- Indoor rock-climbing experience since 2012, including bouldering, top ropes, and lead climbing.