

CREATIVE, CURIOUS AND COLLABORATIVE

A detail-oriented and proficient learner with a breadth of knowledge and experience in driving forward successful high-stake projects that exceed client expectations. My goal as a Swift Developer is to utilise my experience and capability to make a unique contribution to the industry and add value to your organisation through employing and further developing my professional expertise.

Work & Relevant Experience

Swift Developer

Freelance

Jan 2021 - Present

- Designed and developed multiple projects using Swift 5.9, involving building complex user interfaces with SwiftUI.
- Effectively incorporated data structures and concurrency, in addition to a solid understanding of OOP principles, methodologies, design principles, patterns, and architectures to develop fully scalable and maintainable code.
- Managed the development lifecycle of designs on multiple targets (MacOS, iOS, WatchOS)
- Capable using a range of Apple's frameworks (CoreData, CloudKit, Combine, Core Location, Swift Charts, Notification Centre, WidgetKit, Foundation, UIKit, SwiftUI)
- Proficient in writing unit/integration tests, as well as troubleshooting and debugging (XCTest) to produce fully testable code.
- Effectively implemented version control using Git/GitHub to ensure maintainable code.
- Working knowledge of MVVM, MVP, VIPER and SOLID architecture/programming principles.

Learning Consultant

Department of Work & Pensions (DWP)

May 2023 - Present

- Managed large datasets and databases with sensitive data, whilst maintaining GDPR principles.
- Led the successful design, delivery, and maintenance of learning materials for multiple internal teams within strict deadlines.
- Advertised, screened and managed cohorts obtaining new professional qualifications.
- Trained and up-skilled a variety of stakeholders through presentations with the goal of propagating learning techniques and resources to the wider team.
- Appointed secretariat for senior leaders to orchestrate communications, including developing and sending out agendas and acting as a notary for principal meetings.

Service Innovation Lead

Department of Work & Pensions (DWP)

Feb 2022 – Jul 2022

- Responsible for supporting all West London job centres with their technical and operational issues.
- Facilitated creation, maintenance and management of JIRA tickets and user stories, encouraging agile product management.
- Collated and presented data with business strategy & senior management teams of complex issues to enable coordination with and education for the wider team.
- Handled client queries through policy enforcement and training.
- Evaluated ticket history to ensure client requests were met and raised further tickets to direct work to other teams.

Work Coach

Department of Work & Pensions (DWP)

Dec 2022 - May 2023 / Feb 2021 - Feb 2022

- Mentored and coached individuals utilising my in-depth working knowledge of the Universal Credit system to assist in employment and development opportunities.
- Fostered and inspired talented individuals to pursue equal opportunities, for example Generation UK, and various other accessible coding bootcamps and training courses.
- Developed advanced communication techniques in high-stakes discussions to ensure the best outcome for my clients in an empathetic and patient manner.

Rock Climbing Centre Manager

- Mt. Palace
- Jul 2018 – Sep 2020
- Instituted operating procedures, risk assessments and policies for the organisation.
 - Operated as a lead technical advisor and liaised with external industry experts to ensure best practices and legal compliance.
 - Interviewed and trained staff in addition to coordinating a team of 5+ individuals by effectively communicating and delegating tasks to ensure the smooth running of day-to-day operations.

Rock Climbing Instructor

- Freelance
- Jun 2017 – Present
- Planned and led indoor and outdoor rock climbing coaching sessions for all ages and levels, while ensuring group safety and management using my training and expertise in the field.
 - Awarded 15+ qualifications & CPD, including 1 for which I was one of the youngest to achieve.

Scientific Ethics Committee Member Volunteer

- Health Research Authority (NHS)
- Oct 2022 – Present
- Analysed and investigated scientific study proposals involving human participants to identify ethical queries requiring further appraisal.
 - Collaborated with and presented work to committee members and research representatives to provide recommendations and a fair evaluation to subsequently grant approval or denial.

Education

- **Access to Higher Education Course** Biochemistry **2023**
- **3 A Levels** (Mathematics, Economics & Philosophy) & **1 AS Level** (Physics) **2016 - 2017**
- **12 GCCEs** Mathematics & English **2015**

Technical Skills

Advanced

- Swift
- Jira
- Microsoft Office 365 (Word, PowerPoint, Excel, Teams, Outlook, SharePoint)

Intermediate

- Python
- JSON

Basic

- SQL
- Git
- HTML
- TypeScript
- XML

References

Available upon request