

Summary

- Proficient in several programming languages, with the most recent focus on Java.
- Experienced in project management and team leading.
- Adaptable and flexible, with a strong desire to learn and develop new skills.
- Strong social and interpersonal skill set, allowing easy integration into any team or situation.

Work Experience

Avaloq Innovation, Edinburgh (April 2017 – Present)

Software Engineer

Avaloq Front Platform – Java Developer (Apr 2017 – Present)

- Develop new web-based software for a range of worldwide banking clients, covering the whole technology stack from the Angular front-end to the PL/SQL back-end.
- Led our Scrum team for short periods, making successful on-time deliveries for the project whilst balancing the needs of several clients at once.

CGI, Edinburgh (July 2014 – March 2017)

Software Engineer

Scottish Government – AFRC – Java Developer (Aug 2016 – Mar 2017)

- Develop solutions using a test-driven development methodology, using Junit and EclEmma for code coverage.
- Requires experience of Oracle SQL, SoapUI, Maven, Subversion, Jenkins, JBoss BRMS, JBoss Fuse, and JBoss Portal.

Scottish Government – AFRC – Performance Team Lead (Mar 2015 – Aug 2016)

- Managed and trained a team of three analysts, and successfully delivered all performance results on-time and to the client's requirements.
- Developed a comprehensive test suite using JMeter, and created plans to guide the team through forecasted delays.
- Implemented additional scripts to allow the client avoid hiring external resources, resulting in a significant cost reduction for the client.

Scottish Government – AFRC – Systems Integration Analyst (Jul 2014 – Mar 2015)

- Led a small team of test analysts, performed systems integration tests, generated and delivered test result reports.

Logica, Edinburgh (August 2012 – September 2013)

Test Analyst

Aegon UK – Pensions Auto-Enrolment – Junior Test Analyst (Aug 2012 – Sep 2013)

- Developed business scenarios for the client and used my knowledge of the customer needs to design development criteria for our team of off-shore developers.

McDonald's Restaurant, Blyth (June 2009 – July 2014)

Crew Trainer

- Trained new staff, and developed the skills of other staff members with ongoing training programs.
- Organised the training program for the restaurant (approximately 60 employees) and ensured all staff had current Health & Safety and Food Safety training.
- Volunteered to become an Apprentice Trainer, which involved being a guide to staff completing the Apprenticeship program, leading to all of my mentees gaining their NVQ in Hospitality.

Education

University of Newcastle-Upon-Tyne (2010 – 2014)

BSc Computing Science with Industrial Placement – 2:1 (Upper Second Class Honours)

- Established strong technical and development skills.
- Developed primarily in Java and C++, as well as JavaScript and PHP where appropriate.
- In my dissertation, I built a travel-based mobile and web application using PHP, Android, and SQL.
- Volunteered as a peer mentor in my final year, and was assigned a small group of first year students to help them transition into university life.

Astley Community High School (2005 – 2010)

A-Level: Three qualifications, grade A-C, in Mathematics, Chemistry and ICT.

GCSE: 11 qualifications at grade A*-B, including A*'s in Mathematics, Chemistry and ICT.

Life Experiences

London 2012 Olympics (July – August 2012)

Throughout 2011, I progressed successfully through all four stages of the 'Superteam Events' with McDonald's, which led to my selection to represent the company at the London 2012 Olympics, placing me in the top 3% of employees at the company nationwide. During my period at the Olympic Park, I worked in the world's biggest ever McDonald's restaurant, and contributed to the setting of three McDonald's world records (busiest hour, busiest day and busiest week).

Charity Work – Africa (June – July 2009)

In the summer of 2009, I spent several weeks in a village in southern Ghana with a team of four other people. The aim was primarily to teach young children English, as well as basic science and mathematics. During the build-up to the visit, I was heavily involved in organizing and running fundraising, succeeding in raising over £3000 towards the trip. I also designed and implemented an informational website about the visit and about plans for the following year.

Professional, academic, and personal references are available on request.