



Isla MacLeod

Junior Quality Assurance Analyst

Glasgow, United Kingdom | isla.macleod@gmail.com | +44 7456 823 194 | linkedin.com/in/islamacleod-qa

Computing science graduate from the University of Strathclyde with a 6-month QA internship at a SaaS company. Wrote and executed **300+ test cases** across manual and automated testing, identifying **45 bugs** before production release. Proficient in Selenium, Postman, and JIRA with a **2:1 (64% average)** and a systematic approach to test planning, defect tracking, and regression testing.

Experience

QA Intern, FreeAgent (Natwest Group), Edinburgh

Jun 2025 – Nov 2025

Completed a 6-month internship within the QA engineering team, supporting quality assurance for a cloud accounting platform used by **150,000+ small businesses**.

- Wrote and executed **300+ manual test cases** covering functional, regression, and exploratory testing across web and mobile
 - Identified and logged **45 bugs** in JIRA, including **3 critical defects** in the invoicing module before a major release
- Developed **20 automated test scripts** using Selenium WebDriver and Python, reducing regression testing time by **30%**
 - Performed **15 API tests** using Postman to validate data integrity across microservice endpoints

IT Helpdesk Assistant (Part-time), University of Strathclyde, Glasgow

Sep 2024 – May 2025

Provided first-line IT support to students and staff via the university helpdesk.

- Resolved an average of **20 support tickets per shift** covering password resets, VPN issues, and software installation
 - Created **5 self-help guides** that reduced repeat ticket volume by **15%**

Education

BSc (Hons) Computer Science in Computer Science, University of Strathclyde, Glasgow

Sep 2022 – Jul 2025

Graduated with Upper Second Class Honours (**2:1, 64% average**).

- Final year project on automated accessibility testing for web applications using axe-core, graded **68%**
- Relevant modules: Software Engineering, Databases, Web Development, Algorithms, Human-Computer Interaction

Skills

Manual Testing (Functional, Regression, Exploratory) • Test Automation (Selenium WebDriver, Python) • API Testing (Postman, REST) • Defect Tracking (JIRA, Bugzilla) • Test Case Design & Execution • SQL (Query Writing & Data Validation) • Agile / Scrum Methodology • Accessibility Testing (axe-core, WCAG) • Git & Version Control • Browser DevTools • Technical Documentation • Attention to Detail

Certifications

ISTQB Foundation Level (in progress), International Software Testing Qualifications Board

Oct 2025 – Feb 2026

Languages

English - Native • Scottish Gaelic - Basic (A1)

Projects

Web Accessibility Automated Testing Framework - Final Year Project

Sep 2024 – Apr 2025

Built an automated accessibility testing pipeline using axe-core and Selenium to scan web applications against WCAG 2.1 AA criteria.

- Tested **50 web pages** across 5 public sector websites, identifying **180 accessibility violations**
- Produced a prioritised remediation report used by **2 local authority web teams** as part of their PSBAR compliance work

Extra Curricular Activity

Member - Strathclyde Tech Society

Sep 2023 – Jun 2025

Participated in **3 hackathons** and attended **10+ tech talks** from Scottish tech companies including Skyscanner and FanDuel.