# **Islay Anderson**

## PROFILE SUMMARY

I am a full stack developer with skills mostly in the LAMP stack but also qualifications and experience in C#, python and next.js/react. My skills feature strongest in back-end development working with data structures, APIs and implementing microservices. My front-end skills have been focused on web accessibility and building lightweight css/scss only websites and applications that deliver comparable experiences without heavy use of JavaScript.

#### **EXPERIENCE**

# SENIOR WEB OFFICER | University of Salford | APRIL 2023 - August 2024

At the University of Salford, my responsibilities include being the scrum master, mentoring and guiding as well as managing communication and expectation management for the web team and the complete goal of the web team that is maintaining the university's existing Drupal instance that operates the main Salford website, the large WordPress network of 100's of sites, one-off projects in a variety of stacks and providing help, expertise and solutions to the university's wider marketing teams to achieve the marketing goals of the university while ensuring the university's web presence is compliant and respects the reputation of the university.

#### WEB DEVELOPER | AGENT | MARCH 2021 - JANUARY 2023

My role at Agent is very varied, I was taken on for my mid-weight development skills and my expertise in web Accessibility and SEO/Google products.

At Agent, I service public sector clients' Accessibility needs, develop WordPress themes/headless nextJS applications, develop internal tooling for assisting clients and our own internal needs, SEO and data science/analysis and mentor the junior staff and apprentice.

#### WEB DEVELOPER | FREELANCE | AUGUST 2020 - MARCH 2021

During the first lockdown, I saw an opportunity to try working freelance, procuring work through sites like freelancer.org and submitting work to competitions. This resulted in a few return clients and enough work to sustain myself financially but I found the procuring of work and client interactions challenging.

#### WEB DEVELOPER | CUMBRIA UNIVERSITY | AUGUST 2019 - AUGUST 2020

First taken on to help complete a web redesign, Accessibility project uncomplete by the previous team as well as with developing processes and methods for making changes and updating information for purposes of CMA(Competition and Markets Authority. During my role at Cumbria, I introduced a Kanban system for updating the course information on the website and developed automation tools for auditing the website in accordance with the EU accessibility directive.

## JUNIOR DEVELOPER | NOVI.DIGITAL DECEMBER 2015 - APRIL 2019

Initially, my position started as a web development apprentice where I completed a Level 3 and Level 4 "Advanced Apprenticeship in IT, Software, Web & Telecoms Professionals" where I focused on C#.

Around six months into the apprenticeship, a change in staffing meant that I became the only developer for the company, taking on more roles as the sole technical lead for the at the time SEO247 now novi.digital.

In my position at novi, I worked on and spearheaded projects to help the team's workload with automation and to automate manual tasks including a javascript library that can be universally applied to websites and track conversions and interactions granularly.

# **EDUCATION**

- Level 4 Diploma In It, Software, Web & Telecoms Professionals, July 2018, Baltic
- Level 3 Diploma In It, Software, Web & Telecoms Professionals, Jan 2017, Baltic

#### **HOBBIES AND INTERESTS**

I enjoy needlework garment making, skateboarding and BMX have been hobbies since I was a teen. I'm always working out in the gym, hiking, running or swimming health being super important to me and street photography, particularly film photography some of which is on my blog and I take immense pride in.