



CONTACT



LinkedIn

www.linkedin.com/in/adamlogan42



Personal Website

<https://adam-logan-portfolio.netlify.app/>



GitHub

<https://github.com/adamlogan17>



Email

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TECHNICAL SKILLS

Development Languages/Tools

- Python
- React
- Terraform
- Kubernetes
- Docker
- Java

Applications/Development Tools

- AWS
- Azure
- Vantiq
- GitHub Actions
- Jupyter Notebooks

AWARDS AND QUALIFICATIONS



AWS Certified AI Practitioner



AWS Cloud Practitioner



Civica Award (Achieved by obtaining the highest mark in my Level 2 Software Engineering and Systems Development Module)



Microsoft AI Fundamentals



Microsoft Security Fundamentals



Microsoft Azure Fundamentals



PwC Digital Acumen Badge



Alteryx Designer Core



Understanding Business, Language and Tourism (Level 2)



Bronze Duke of Edinburgh Award

ADAM LOGAN

SOFTWARE ENGINEER

EDUCATION



Software Engineering with Digital Technology Partnership
Queens University Belfast

2020 – 2024

Graduated with 1st Class Honours (80)



Secondary Education
Belfast High School

2013 – 2020

A-Levels: Computer Science (A*); Mathematics (A); Chemistry (A)

10 GCSEs A*-A including English and Maths

PROFILE

I am currently a Software Engineer within the Machine Learning Engineering team at EverQuote. Previously, I was a part of the flying start technology degree programme, as a technology consultant at PwC studying Software Engineering at Queen's University Belfast.

I'm a dedicated software engineer, passionate about *technical innovation* and *collaborative teamwork*. My experience spans diverse domains such as *machine learning*, *IoT*, and *finance transformation*, and I possess hands-on expertise in tools such as *React*, *Python*, and *Java*. I've consistently demonstrated my ability to *manage my time effectively*, and approach challenges with *innovative solutions*. Throughout my career, I've navigated projects of all scales, from individual initiatives to expansive team collaborations. My commitment to *continuous learning* and best practices in software development is rooted both in a solid academic foundation and real-world experience.

Additionally, I take pride in being an active member of the tech community, regularly attending talks and participating in hackathons. Notably, I have attended conferences such as the AWS cloud day and NIDC. These events have allowed me to network with industry professionals and engage with topics which are not covered within my day-to-day work.

I also volunteer at Acorn Primary School through the Time to Code programme, where I teach P7 students how to use Scratch, helping them build foundational programming skills. This experience has strengthened my ability to *communicate technical concepts* clearly to non-technical audiences and reflects my enthusiasm for making technology more accessible.

INTERESTS & HOBBIES

Running

My dedication to running showcases my resilience and determination. Even when faced with fatigue, I persevere, reflecting my commitment to seeing tasks through to completion.

Reading

My passion for reading not only nurtures my intellectual curiosity but also continually deepens my understanding and insights into the tech industry.

Programming

My enthusiasm for programming was a driving force behind my choice to venture into software development. What captivates me most is the multifaceted approaches available to address a single problem.

SKILLS

Interpersonal Skills

My professional experience has consistently involved collaborative, team-based projects. These roles have strengthened my communication skills and reinforced my ability to work effectively within cross-functional teams.

Time Management

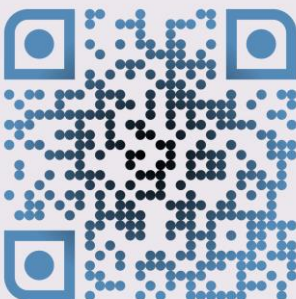
I have consistently demonstrated exemplary time management skills, effectively balancing rigorous software development projects with active participation in university events.

Willingness to Learn

Throughout my academic and professional journey, my proactive involvement in diverse projects, hackathons, and continuous skill acquisition reflects a strong and unwavering willingness to learn.

PORTFOLIO SITE

Click the QR code below to view my portfolio website!



WORK EXPERIENCE

EverQuote, Machine Learning Engineer

05/08/2024 – Current

At EverQuote, I support the deployment and maintenance of Machine Learning models for an insurance comparison platform, gaining hands-on experience across *platform engineering*, *DevOps*, and *data engineering*.

My role has involved working with emerging technologies, particularly in the field of AI. One notable project involved the automated generation of documentation for *Snowflake* tables using *prompt engineering* and *Retrieval-Augmented Generation (RAG)* architecture. This initiative not only improved internal processes but also showcased my ability to *quickly grasp and apply new technologies*.

I have also taken the lead on two major initiatives. The first was the development of a data enrichment layer to standardise and enhance inputs across all Machine Learning models. The second involved managing the implementation of automated model retraining using *AWS SageMaker*. Both projects required close collaboration with Data Science and Analytics teams, engaging in detailed *requirements gathering* and gaining valuable insights into the challenges faced by these teams. A core responsibility in both efforts was establishing robust *CI/CD pipelines* using *GitHub Actions* to enable seamless, automated deployments.

In addition to project work, a significant part of my role involves supporting Data Scientists in debugging models deployed on our internal Model-as-a-Service platform. This requires not only a solid understanding of model development, but also deep technical knowledge of *Kubernetes* and *Docker*, which underpin the platform. This aspect of my role highlights my ability to *communicate complex technical issues clearly* and effectively support internal stakeholders, reinforcing my *adaptability* and *strong problem-solving skills*.

PwC, Tech Consultant

21/09/2020 – 02/08/2024

Throughout my four placements, I amassed a wide range of experience across domains such as *cloud*, *IoT*, *finance transformation*, *Salesforce*, and *Google AppScript*. Serving in various capacities across several projects, for clients such as the Bank of England and the Ministry of Defence, I took on roles ranging from project management and test management to development. These roles not only provided me the opportunity to travel across the UK, attending internal events and training sessions but also enabled me to delve deep into practical applications.

My adaptability was evident in my ability to contribute effectively within both large teams and independent projects, showcasing *strong collaboration skills* and *self-sufficiency*. I worked across international teams—including CTech Poland, PwC India, PwC Middle East, and PwC South Africa—demonstrating my capability to *thrive in multicultural environments*. *Client engagement* was a key part of my responsibilities, through regular status reports and meetings. Additionally, I dedicated efforts to manage and improve existing platforms, with a particular focus on creating comprehensive, *developer-oriented documentation*.