ADAM LAURENCE MEADOWS

Date of Birth 1993

Email adam@cloudam.co.uk

Driving License Full UK & Business insurance

Personal Statement

I am proficient in Java with over 7 years of professional experience on a mixture of legacy and new solutions with over 12 years of programming knowledge. I am committed to delivering high quality code and improving the quality of the product.

SKILLS

- Java 14
- Spring Boot
- Microservices architecture
- VueJS, Nuxt.js, JS & JQuery
- Relational & noSQL databases
- Docker
- Devops, Networking & Integrating hardware
- Requirements gathering

TOOLS

- AWS
- Windows, Linux & MacOS
- GIT, GitHub & SVN
- REST & working with API's
- JIRA, Confluence, review tools
- CI/CD
- Intellij
- Route 53, DNS, networking

EMPLOYMENT HISTORY

2019 -

Department of Work and Pension through Infinity Works

Full Stack Developer

Working in part with a very large team to implement features based on government policy and business requirements

- Working in a very large organisation, split into smaller feature teams. Each responsible for multiple areas
- With well over 5 million users. Meaning every change matters so we follow strict TDD & Pair programming practices.
- Following DDD and clean code practices.
- Overseeing and resolving production incidents, which involve real people so each incident is a priority.
- Created core calculation code which runs over 15 million times a month.
- Created and supported the kickstart scheme implementation.

2019 - CloudAm Director

Decided to start my own business to explore my own desire to work more flexible while working on my own projects.

- Managing all paperwork, admin, marketing and networking to stay running effectively.
- Created and marketing fully self managed Track and Trace system, built using Nuxt.JS, Spring Boot, mongo and hosted on ECS.
- Activity developing a Customer Journey management system.
- Setting up development pipelines for all applications. AWS amplify on the company's website.

2019 - 2019 I&C Hendrick UK

Technical Architect / Full Stack Developer

Solely responsible for creating an enterprise cloud solution to manage customers in multiple locations. I wrote both the frontend and backend.

- Created and implemented everything inside AWS infrastructure, including all code pipelines, CD to dev servers, database changes, Route 53 networking, load balancing, security, auth and much more.
- Dockerised every microservice to deploy inside ECS which achieved scalability.
- Unit tested every part of the application with full coverage following TDD practices.

- Front end developed in VueJS components.
- Integrating third party hardware printers into a microservice, allowing customers to quickly get feedback from the application.
- Created multiple media facing screens for the public to interact with.
- Started as a side project to fix a real world issue, then got taken over by J&C Hendrick.

2016-2018 Qmatic

Application Developer

- Technical lead on many projects including working very closely with the largest furniture retailer.
- Managing the whole of the UK's AWS infrastructure.
- Attended many customer facing meetings to design solution and architecture
- Working closely with the support team, who support legacy solutions. Acting as 2nd line before it gets escalated globally.
- Working with both proprietary hardware and software. I have acquired strong networking knowledge.
- Created multiple applications that are in production globally. Which are an integral part of the solution.
- Maintaining & developing many legacy Javascript applications.
- Collaborating with all the global developers and sharing knowledge and code
- Creating client facing data reports.

2014-2016 EDW Technology

Junior Java Developer

- Extensive use of Java on a legacy system, used to create both client and server side code.
- Daily use of TDD using JUnit and running through integration tests.
- Fixing defects raised under SLA on support work, or large project work.
- Part of the Code Review Team, build team and the TechQA team.

2014 University of Bedfordshire

Student Ambassador

2010 – 2014 Acorn Pre-school, Shefford

Volunteer & play scheme assistant

EDUCATION / QUALIFICATIONS

2016 Oracle professional certification

Oracle Certified Associate, Java SE 8 Programmer

2012 Air Training Corps (ATC), Hitchin

BTEC in public services

2011 - 2014 University of Bedfordshire

Bsc (Hons) Computer Science

2009 – 2011 Samuel Whitbread Community College, Shefford

A-Level Geography - History - Psychology

2006 – 2011 Samuel Whitbread Community College, Shefford

GSCE Mathematics, Double Engineering, Double Science, English Language,

English Literature Geography, MPSRE, Business Studies

HOBBIES AND INTERESTS

Maintaining and repairing both software and hardware computer issues, PC gaming, cycling, socialising and cinema. I have also been involved in developing and maintaining few game mods for a large community and have developed a few personal iOS applications.

References available on request