Andrew McQuillen

Profile

Senior Engineer and Tech Lead with 20+ years' experience delivering scalable enterprise platforms. Expert in Java, AWS, and modern DevOps, with a proven record of shaping architecture, solving complex problems, mentoring teams, and aligning technology with business outcomes. Strong communicator trusted to drive cross-team initiatives and raise engineering standards.

Professional Experience

London, UK (remote)* Civica

Senior Engineer / Tech Lead

2022-Present

- o Directed transformation of iCasework team, modernizing practices and mentoring engineers.
- o Owned architecture and technical strategy for Civica's configurable Case Management platform.
- Improved delivery speed and quality by establishing CI/CD pipelines and code standards.
- Partnered with stakeholders to align roadmap with customer and business priorities.

London, UK* Civica 2018-2022 Engineer

- Integrated iCasework into Civica's product suite post-acquisition.
- o Delivered high-impact features and led successful projects for major clients.
- Supported pre-sales through technical workshops and presentations.

London, UK* **iCasework**

Lead Integrations Engineer / 3rd Line Support

2012-2018

- Drove platform integrations for all client implementations.
- Key team member contributing to growing company for successful acquisition.
- o Delivered technical workshops and client-facing solution demos.

Tagish Alnwick, UK

Analyst Programmer / Consultant

2003-2012

- o Engineered CMS and case management solutions for UK local government.
- o Led deployments across Europe, ensuring successful client adoption.

UK, Aus **Early Career**

Various web development and Junior engineer roles

1999-2003

o Building foundational technical skills and client-facing experience.

EDUCATION

University of East Anglia, Norwich UK

Coquet High School, Amble UK

BSc, Environmental Science 1996–1999

3 A Levels 1994-1996

SKILLS

Java · AWS · Terraform · CI/CD · Docker · Tomcat · PostgreSQL · JUnit · Git · AirByte · System Architecture · Agile · Mentoring · Team Leadership · GitHub · ADO · Stakeholder Communication · Strategic Thinking · Continuous Improvement

Misc.

- o 3x Great North Run finisher for Stroke Association
- o Ran Cinema nights at Archibald First School during my children's time there
- o Volunteer wildlife researcher at Bookmark Biosphere Reserve, Renmark, SA 2002
- o Travel Aus, NZ, Thailand, Europe, Africa
- Enjoy running, football, mountaineering, hiking, camping, cooking, reading and spending quality time with my family