

ANGUS J MACTAVISH

Cloud Solutions & AI Architect

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Professional Summary

AWS-certified Cloud Solutions Architect and AI Practitioner with experience in cloud infrastructure, generative AI, digital transformation, analytics, and stakeholder-led delivery. Strong foundation in AWS architecture, cloud security, solution design, resilience, and AI/ML concepts, supported by hands-on project leadership and business operations experience. Known for combining technical problem-solving, clear communication, and empathy-led stakeholder management.

Core Skills

- AWS Cloud Fundamentals, AWS Well-Architected Framework, cloud economics, billing, and pricing
- Cloud Architecture and Solution Design for secure, scalable, resilient, and cost-optimised environments
- Security, Identity and Compliance: IAM, MFA, encryption, governance, and audit controls
- AWS Services: EC2, Lambda, Auto Scaling, Elastic Load Balancing, S3, EBS, EFS, RDS, Route 53, VPC, CloudWatch, CloudTrail
- High Availability, Fault Tolerance, Disaster Recovery, Backup, and Resilience Planning
- AI and ML Fundamentals, Generative AI, LLMs, foundation models, embeddings, prompt engineering, and model evaluation
- Responsible AI, AI Governance, Amazon Bedrock, and Amazon SageMaker

Certifications

- AWS Certified Solutions Architect – Associate
- AWS Certified AI Practitioner
- AWS Certified Cloud Practitioner
- Udacity – Introducing Generative AI with AWS
- ISO 50001:2018 Energy Management Systems Qualification
- Counselling Skills (BACP) Level 2 & 3

Professional Experience

Industry Project Team Leader | IN4 Group AWS Cloud Engineering | 2022 – 2024

- Led a team of five to architect and deploy a cloud-based solution, delivering a 15% improvement in client IoT operational efficiency.
- Supported secure solution design and network protocol implementation in line with ISO 50001 standards.
- Managed stakeholder communication, coordination, and issue resolution to keep delivery milestones on schedule.

Co-Owner | Witches and Barbarians (E-commerce) | 2021 – 2022

- Used analytics and digital insight to identify market trends, contributing to a 40% increase in website traffic through SEO and social campaigns.
- Improved the product development lifecycle, reducing time-to-market by 25%.
- Implemented a customer loyalty initiative that increased repeat business by 20%.

Career Break: Family Health and Upskilling | 2018 – 2021

- Provided full-time care for a family member while managing complex responsibilities before and during the COVID-19 period.
- **Professional Development:** Self-studied Python coding and electronic music production, refining organisational skills and pressure management.

Project Lead (Digital Volunteering) | Go ON Lancashire | 2017

- Managed group workloads and digital resources in collaboration with the Technical Director.
- Translated technical requirements into practical tasks for volunteers and supported website content delivery.

Sales Consultant | Thomas Cook (Scheduled Businesses) | 2012 – 2013

- Supported Trade Asia Sales Department activity, helping deliver service and conversion targets.
- Provided pricing and market feedback to senior leadership to support decision-making.

Caretaking Owner / Manager | D.W. Griffiths and Co (Solicitors) | 2004 – 2006

- Oversaw day-to-day operations and supported the successful sale of the firm to a national organisation.
- Managed a sensitive closure and transition process while maintaining legal and operational compliance.

Senior Contact Centre MI Analyst | Reality Group Plc | 2001 – 2003

- Supported implementation of Europe's first IPCC system for major clients including Marks & Spencer.
- Redesigned SLA reporting processes to improve data accuracy and stakeholder visibility.

Education

B.A. (Hons) Business Information Management

Leeds Metropolitan University

Additional Strengths

- Stakeholder communication and relationship management
- Team leadership and project coordination
- Analytical problem-solving and continuous improvement
- Technical translation for non-technical audiences
- Conflict resolution and empathy-led communication