

Louie Ormston Demi | DevOps / Cloud Engineer

Location: London/Midlands | Mobile: +44 7471 479813 | Email: louie@louie.cloud

Profile

DevOps / Cloud Engineer with 4+ years of experience building and maintaining scalable infrastructure on AWS. First-Class BSc in Computer Science from Queen Mary University of London (2022). Passionate about automation, reliability, and driving adoption of best practices across teams. Based in the UK and open to relocation.

Skills

Cloud Architecture	AWS	Terraform	GitHub
Python	Agile	Networking	Project Management
Software Design	CI/CD	Testing	Product Evangelism

Experience

Legal & General

Nov 2024 – Present

Cloud Engineer (Full Time)

- Accelerated AWS regional enablement across the organisation through tooling migration, code optimisation, and architectural improvements.
- Increased release frequency by automating standard changes, reducing complexity and freeing up developer time.
- Onboarded and mentored new team members, embedding best practices across the team.
- Maintained and enhanced existing cloud infrastructure.

Vodafone – Retail and Logistics

Sep 2023 – Nov 2024

Software Engineer (Full Time)

- Designed and built a replenishment forecasting portal for nationwide stores using Python, React, AWS, and machine learning.
- Researched and prototyped a computer vision solution for barcode scanning in distribution centres.

Vodafone – Cloud Engineering | Internal Capabilities

Sep 2022 – Sep 2023

Junior Site Reliability Engineer (Full Time)

- Migrated integrated Slack commands to a multi-tenant web portal.
- Built modular, end-to-end code templates (infrastructure, database, application scaffolding) for a custom templating engine, enabling rapid tenant onboarding.
- Worked across Azure, AWS, GitHub, Terraform, and Python.

Hyperlink Hyperloop

Sep 2020 – Apr 2022

Head of Software (Voluntary Role)

- Led development of embedded software for the hyperloop pod's control boards.
- Onboarded new team members and managed workload distribution using Agile methodologies.

Phlashweb

Mar 2020 – Sep 2021

Software Developer

- Maintained and updated client software solutions, primarily in .NET and WordPress.
- Liaised directly with clients to gather requirements and manage expectations.

Education

- Queen Mary University of London – **BSc Computer Science (First Class), 2022**
- Littleover Community School (A Levels) – **Computer Science (B), Economics (B), Physics (B)**
- Derby Moor Community Sports College (GCSE) – **Maths (A), Chemistry (A), Physics (A), Biology (A), Citizenship (A), History (B), Geography (B), Computer Science (B), English (C)**

Certifications

- **AWS Certified Solutions Architect – Associate** (Achieved 2023)
- **GitHub - GitHub Actions** (Achieved 2025)
- **HashiCorp Certified: Terraform Associate (003)** (Achieved 2025)
- **PagerDuty Incident Respondent Certification** (Achieved 2023)
- **CareerFoundry - Full Stack Web Development** (Achieved 2019)