LEE DAVIE

PLATFORM ARCHITECT

lee.davie@harteca.com

Newcastle, UK

linkedin.com/in/LeeEdwardDavie

github.com/LeeEdwardDavie

twitter.com/LeeEdwardDavie

ABOUT ME

Passionate technologist with 9 years of industry experience. Having spent the previous 5 years working in the Health Sector, which underwent an enormous amount of change; which required flexibility and innovation. A strong team player who maintains excellent relationships with clients and vendors and colleagues. With experience working in multiple project structures including both Waterfall and Agile.

TECHNOLOGIES

Cloud
- Azure
- AWS

Platforms
- GitHub
- Elasticsearch
- Atlassian Cloud

Applications
- SonarQube
- Nexus
- Jenkins

Tools
- Terraform
- Ansible
- Node

Languages
- Python
- BASH
- Javascript

WORK EXPERIENCE

ACCENTURE
Newcastle
2016 - Present

Senior Platform Architect
Lead Platform Enginner responsible for designing and implementation of a SaaS-Hybrid scalable, secure and effective development platform solution. To be used across an entire UK-PS Client in the Health Sector, using a mixture of SaaS products and Azure services. This also included contributing to the commercial models to understand the most cost effective way to deliver the project and contributed to the final contract agreement wording.

Platform Architect
Designed and delivered a custom, highly available monitoring solution underpinned by Elasticsearch. Capable of holding 13TB of data hosted in Azure. Delivered to tight deadlines as solution was a dependency of a wider cloud migration taking place in parallel.

DevOps Lead
Originally brought into a greenfield organisation and tasked with implementing and encouraging DevOps best practices across a UK-PS client. Grew team from 2 to 5 and supported the Clients Development Platform used by multiple vendors and managed the DevOps configuration for all Accenture's engagements with this client.

DevOps Engineer
Working in a Shared Service Team interacting with stakeholders around the globe. Responsible for working through a backlog of requests, configuring various pieces of automation from CI pipelines, building and deploying different types of applications. Utilising many tools and frameworks including monitoring solutions and metrics gathering. Also responsible for maintaining a macOS cluster used for building iOS applications.

HEWLETT-PACKARD
Newcastle
2013 - 2016

Application Support
Technical Lead for Application Support Team, supporting a range of applications including on-call support. Maintained excellent relationships with both the client stakeholders and 3rd line vendors. Planned and executed recovery actions quickly whilst working within SLAs.

EDUCATION

NORTHUMBRIA UNIVERSITY
Newcastle
2010 - 2013

BSc (Hons) Computer Science (1st)
Studied various modules covering a wide array of topics including computing fundamentals, database design, networking topologies and programming. Focused on embedded systems in final year which involved in programming onto devices and managing communication over CAN networks.

CERTIFICATIONS

- Microsoft Azure Fundamentals - AZ-900
- ITIL v3 Foundation
- AWS - Cloud Practitioner
- AWS - Solutions Architect Assoc
- AWS - Developer Assoc
- AWS - SysOps Assoc