



CHRIS LEIGH SMITH

FREELANCE DEVOPS ENGINEER

PROFILE

Experienced DevOps Engineer with 15 Years Linux Experience.
29 Years I.T Infrastructure Design, Implementation and Operational experience for Public, Private, Not for Profit and PLC sector clients. UCL Apprentice with HNC

SKILLS & ABILITIES

Centos, Ubuntu, AWS, Azure	****
Operations, Networks	****
Ansible, Terraform, mySQL, RDS	***
GCP, Jenkins, Git, Docker	***
Bash, Perl, Kubernetes, AKS, EKS, Postgres	**
SonarQube, Python	*

RECENT PROJECT

Migrating Jenkins, Gitlab, SonarQube development pipeline from MS Azure and Pivotal Cloud Foundry split Client/Backend to Google Cloud.
Utilize GCP best practice to build Compute, Kubernetes & app Engine, auto scaled managed instances and docker containers, Postgres SQL, via Terraform and Ansible.

LOCATION

Seaford, Sussex, BN252HA
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EXPERIENCE

THALES PLC, CRAWLEY

NOV 2018 - PRESENT

DevOps Engineer: Drone Management Platform consultancy handover to client. Document, analyze and advise on production ready improvements to hybrid MS Azure and Pivotal split tier. Terraform Ansible IAC with Gitlab Jenkins and Sonarqube Pipeline. Postgres Backend with nodejs Reactjs on PCF containers. GCP Migration plan and DR. 10x EU Developers.

HOGARTH WORLD WIDE, LONDON

MAY 2018 – OCT 2018

DevOps / Global Linux Sysadmin: Hybrid Cloud Azure and AWS Jenkins Gitlab Pipeline for PLC Advertising and Drupal house. GCP Migration for DR with Kubernetes vs Docker Swarm vs Platform.sh vs Acquia. 50+ Global Developers / QA Team

MINISTRY OF JUSTICE, LONDON

JAN 2018 - MAR 2018

DevOps Engineer: Cloud Migration program UKCloud to MS Azure UK.gov platform. Improve Zabbix operational monitoring metrics and Postgres fault tolerance. Update and Manage Ansible and Terraform IAC on Gerrit. 200x Developers.

CHANGE, GROW, LIVE, BRIGHTON

JAN 2016 – JAN 2018

DevOps/sysadmin/DBA: Migrate legacy on premise, LAMP Based Medical Case Management system to AWS disaster recovery suite. Research, Plan and Implement expansion of estate to create Highly Available, Fault tolerant and scalable solution. Jenkins pipeline EC2, MySQL RDS, Route 53 with Terraform Ansible, local GIT. 10x Remote Developers.

CLIENTS 2015-1990 ITRS, Societe General, Fortis Bank, Credit Agricole, Credit Suisse, RBS Coutts Bank, Goldman Sachs, Deutcher MAM, Sumitomo Finance, Barclays BZW, Reuters.

LEADERSHIP

Team lead & CTO of WSPC Ltd 2001-2003. Manage startup of 3 Sales and 4 Technical staff to grow business bespoke tech solutions to client requirements. Company Director since 1998.