07727208746 | tim.beatson@hotmail.co.uk   **TIM BEATSON**

PROFESSIONAL SUMMARY

A highly motivated DevOps Engineer keen to embrace a new challenge. Knowledge and hands-on experience of DevOps and Configuration Management of Windows and Linux environments. As part of an agile project, able to implement fully automated CI/CD pipelines as well as automated infrastructure.

KEY SKILLS

Languages: Bash, Ruby, Java, Shell scripting, Groovy
Version Control Systems: Github, Bitbucket, Gitlab
Automation/Build Tools: Jenkins, Puppet, Terraform, Packer
Containerisation: Docker, Kubernetes, Helm, Kops
App and Web Servers: Apache, NGINX, Tomcat, IIS
Databases: MySQL/MariaDB, MS SQL, Postgres, MongoDB
Virtualisation: SmartBear
Platforms: Ubuntu, Centos, Windows Server 2012
Network/Infrastructure: TCP/IP, DNS, DHCP
Security Clearance: SC cleared

PERSONAL ATTRIBUTES

- Passionate about engaging with new technologies to deliver innovation
- Confident self-teacher, driven to see tasks through to completion with minimal supervision
- Motivated and able to inspire others
- Personable and approachable attitude
- Ability to communicate and present ideas to all levels of an organisation

CAREER HISTORY

MONEYSUPERMARKET FINANCIAL GROUP PLC
DevOps Core

DevOps Engineer – 2018 – Present

DevOps Core work to support DevOps Engineers embedded within development squads as well as maintaining our AWS cloud platform.

- Ongoing migration of existing, Rightscale provisioned cloud platform to Kubernetes
- Producing Helm charts for deploying existing services to Kubernetes
- Implemented Prometheus monitoring of Kubernetes
- Optimised existing Docker images
- Scripted the migration of all Jenkins Mesos slaves to Kubernetes
- Enhanced visibility of environment builds
- Delivered Vault to Kubernetes
- Out of hours, on-call support

Environment: Kubernetes, Docker, Helm, Kops, Jenkins, JobDSL, Terraform, Packer, Vault, Ruby, Bash, Groovy, Puppet, AWS, Github, Bitbucket, NGINX, Traefik, Istio, Prometheus,

Grafana, Ubuntu, Centos, Sensu, Logspout, Loggly, Java

CAPGEMINI UK PLC
Test and Release Services (T&RS)

<u>**Platform Engineer**</u> – 2016 – 2018

Part of a small DevOps team responsible for building and supporting a Cloud based solution which provides the core functionality of T&RS.

- Developed continuous integration pipeline to stand up platform on demand
- Working closely with architecture and test
- Follow code management process
- Responsible for knowledge transfer to rest of team
- Configured monitoring as part of live support
- Showcasing capabilities to current and potential clients
- Seek opportunities to add value by upgrading current tools and processes

Environment: Puppet, Terraform, Jenkins, Gitlab, Azure, CentOS, Windows Server 2012, Apache, IIS, MS SQL, MySQL, PowerShell, Bash, Syslog, ClamAV, ELK, Documentation, Infrastructure as Code

BRITISH ARMY

<u>**Sapper**</u> - 2014 – 2016

As a section sapper, developed a strong work ethic and sense of camaraderie whilst abiding by the armies core values of courage, discipline, respect for others, integrity, loyalty selfless commitment.

STROMA CERTIFICATION

<u>**Technical Supervisor**</u> - 2009 – 2014

Supervised a helpdesk for telephone and email support to Domestic Energy Assessors as well as conducting quality assurance audits of clients.

- Supported Stroma's bespoke software used to produce Energy Performance Certificates on domestic properties
- Ensured support queries were answered in line with SLA
- Provided guidance to helpdesk operators to deliver advice accurately and with confidence
- Worked closely with developers to enable timely resolution of defects

ZENOS IT ACADEMY

<u>**Advanced Apprentice**</u> – 2008

The Zenos scheme was an advanced apprenticeship aiming to provide participants with several industry specific qualifications whilst simulating the experience of being in a workplace.

QUALIFICATIONS

ISTQB Foundation & Agile Software Tester
Microsoft Certified Desktop Support Technician
CompTIA A+
City & Guilds Advanced Diploma for IT Practitioners
NVQ Level 3 IT Professional

REFERENCES

Available on request.