

# DevOps Engineer

 London, UK  
 +44 7484 6166 43  
 alex@awicks.io  
 awicks.io

IT enthusiast with a keen interest in Linux, and have been using it since a young age. In recent years I have embraced DevOps practices and technologies such as automation, IaC, Ansible & Kubernetes. I am a good team player but can work autonomously as required. I enjoy learning new technologies & methodologies.

	Linux
Kubernetes	
Ansible	
Python	

Jul. '21 - Now	<b>Platform Engineer</b> Platform monitoring in a cloud-native (AWS) environment. Large-scale Prometheus monitoring (10,000s of pods), Thanos aggregation, Alertmanager, Kubernetes integrations. Helm, Terraform deployments. Packer for building immutable infrastructure. Consul, consul-template for service discovery/configuration. AWS / Prometheus / Terraform / Helm	<b>CapGemini - HMRC Market Unit</b>
Sep. '20 – Jun. '21	<b>DevOps Engineer</b> Cross-functional working, unifying operations & development teams, primarily working on automation & build environments. In-house automation tooling (Python), Ansible. Continuous delivery. AWS EC2, Route53. VMware Cloud on AWS. Bare-metal Kubernetes on-premises (PXE). Jenkins Pipelines as code (groovy), GitLab CI. Containerisation (docker). Metrics-based monitoring (Prometheus, Grafana). Infrastructure-as-code (Packer). Ansible / Jenkins / Kubernetes / Continuous Delivery	<b>Flextrade Systems</b>
2019 – Aug. '20	<b>Systems Administrator</b> Operations in a SaaS environment. Supporting 1,000s of Linux VMs. Citrix, VDI, Active Directory, LDAP. Firewalls, L2 switching, iptables, tcpdump, mitmdump, TLS troubleshooting. HAProxy & nginx. PostgreSQL, MongoDB. Nagios. Jira, Agile methodology (sprint, kanban). Puppet / VMware / Cisco ASA, IOS / RHEL, CentOS / Ticket Triage	<b>Flextrade Systems</b>
Aug '17 – 2018	<b>Junior Systems Administrator</b> First line desktop support. On-premises customer visits. Linux web & mail server administration. nginx / postfix / CentOS / Desktop Support	<b>Vyper Networks</b>

Sep. 2018	<b>Red Hat Certified System Administrator</b>	<b>Certification ID 180-199-853</b>
2015 – 2017	<b>A Levels</b> Mathematics, Physics, Computer Science	<b>Northgate Sixth Form</b>

**English** - Native  
**Polish** - Proficient  
**German** - Proficient  
**French** - Beginner  
**Russian** - Beginner

I enjoy tinkering in my home lab. I'm a massive petrolhead and am interested in anything with a combustion engine. I like to cycle at the weekends. I am also an avid photographer.