



Cloud Operations Engineer

Location: Central Milton Keynes / WFH

Start: ASAP

Application Process: Contact Thomas Bourne – thomas.bourne@kineticsoftware.com

Role

Currently, Kinetic supply traditional client/server enterprise software hosted either on-premises by the customer or by us in Microsoft Azure. We are now in the process of porting our product set to a web-based, multi-tenant cloud solution built in Amazon Web Services.

We're looking for a candidate to join a growing team of Cloud Operations engineers, responsible for the continued maintenance and development of our AWS platform and server infrastructure in Azure.

We would love to talk to candidates from a Cloud or IT background, who are keen to take an active role in shaping the future of Kinetics' cloud operations.

Required

- Experience configuring SQL Server, Windows server and IIS
- Solid understanding of networking (DNS, Routing, NAT, TCP/IP)
- Knowledge of cloud computing and how it differs to traditional on-premises environments

Awareness or experience in the following is highly desirable

- Terraform or other infrastructure-as-code tools
- AWS or Azure certification
- Practical experience implementing cloud solutions
- Scripting languages
- Running containerised applications
- OIDC authentication flows
- CI/CD

How we work

At Kinetic, we value collaboration and enable teams to self-organise as much as possible. Team members work closely with one another during analysis, planning and implementation.

The Cloud Operations team predominantly work on platform maintenance and development. However, as customers sign up to our cloud offerings, the team are expected to partake in technical

customer calls and on-boarding projects. Team members are required to share out-of-hours cloud support responsibilities.

Although the contracted work location is our Milton Keynes office, we encourage people to work wherever they are most effective. We use technology to enable people to be productive regardless of location.

Technology

Historically we have worked exclusively with Windows Server, SQL Server and IIS. Whilst these technologies will continue to be utilised for the foreseeable future, we are broadening our toolbox during our migration to a cloud-native solution in AWS.

Key technologies we are using include:

- Windows Server
- SQL Server
- IIS
- Microsoft Azure Vnet & VPN gateway
- Microsoft Azure IaaS
- AWS Serverless (Lambda/Fargate)
- AWS VPC
- AWS Cloudwatch
- AWS IAM
- Terraform
- AWS SAM
- Jenkins

You will be given a choice of PC or Mac to work with. We have a mixture of Linux, Mac and Windows users on our team.

Company

Our international headquarters are in Milton Keynes, with a presence in the US and Australia. We serve more than 300 customers in the UK, North America, EU and Australia.

Our enterprise software products enable clients to manage their student accommodation, conferencing and hospitality businesses.

Kinetic Software is part of the Volaris Group. Volaris companies provide specialized, mission critical software solutions to vertical markets globally including: Agri-Food, Asset Management, Logistics, Benefits Administration, and more. Volaris and its publicly traded parent Constellation Software, Inc. have grown rapidly since 1995 into a major technology company serving over 40 different specialized vertical markets. Constellation is publicly traded on the Toronto Stock Exchange (TSE:CSU).