SHIVAN MALDE

Experienced DevOps and platform engineer; 6 years of experience in the software industry with the last 4 years in a dedicated DevOps role. Skilled in automating and optimising the software development lifecycle through continuous integration, delivery, and deployment with particular focus on Docker and Kubernetes. Proficient in designing, implementing, and maintaining infrastructure on cloud platforms such as Azure using tools including Terraform and Azure DevOps. Passionate about using technology to enhance efficiency, reliability, and security of software systems.

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WORK EXPERIENCE

LUMANITY (acquired Innovative Edge in March 2022)

DevOps Manager, April 2021 – Present

DevOps Engineer, May 2020 - April 2021

- Designed, implemented, and maintained cloud environments using Azure services
- Used Docker and Kubernetes to deploy containerised and scalable microservice-based applications
- Mentored a skilled team of Platform and Systems Engineers
- Used Infrastructure as Code (i.e. Terraform) to deploy and configure cloud resources
- Set up and configured CI/CD pipelines using Azure DevOps, including automated code analysis using SonarQube
- Coordinated with security partners to carry out application penetration testing and ensure vulnerabilities were swiftly rectified
- Educated stakeholders and team members and led the move towards greater adoption of Agile working practices across the business
- Configured log collection and application monitoring using Azure
- Configured and rolled out security features in Azure Active Directory such as multi-factor authentication using conditional access, SAML Single Sign On, Self Service Password Reset, Privileged Identity Management

IRIS SOFTWARE GROUP

DevOps Engineer, Aug 2018 - May 2020

Worked as part of a Release Engineering team to develop CI/CD tooling

	 Gained experience throughout the software development life cycle using tools such as Git, Visual Studio, Azure DevOps, and unit testing,
	 Employed PowerShell and Ansible to automate deployments and processes
	 Developed complex C# solutions with MVVM, WPF, and object- oriented design
	 Worked in an Agile methodology, with focus on collaboration and communication with scrum master and stakeholders to ensure smooth processes and releases.
	Gentrack UK Analyst Programmer, June 2016 – July 2018
	 Gained experience designing, implementing, and testing software features in an Agile Scrum development environment
	 Used code reviews, automated testing, and version control to ensure high code standards.
	 Spent time working autonomously from client office to build relationships and ensure requirements were fulfilled
EDUCATION	ROYAL HOLLOWAY, UNIVERSITY OF LONDON (2013 – 2016) BSc (Hons) in Mathematics & Physics – First-Class Honours (1st)
TECHNICAL PROFICIENCIES	Azure PowerShell Terraform Azure DevOps SQL Docker Kubernetes Helm Azure AD SonarQube AWS Office 365 C# GitHub Linux
KEY SKILLS	 Cross-functional communication & collaboration Cloud technologies Continuous learning DevOps tooling & CI/CD Agile methodology Team leadership Software development & testing Security & compliance Time management Process automation