Shahrukh Zahid

Professional Summary

First-class Computer Science graduate with over 6 years of hands-on experience designing and managing scalable cloud systems.

Proven track record in architecting and optimizing AWS infrastructure, deploying secure and resilient Kubernetes (EKS) clusters, and implementing robust CI/CD pipelines using modern DevOps tools.

Skilled in Infrastructure as Code (IaC), containerization, and cloud-native automation, with a strong focus on performance tuning, cost optimization, and operational excellence.

A determined and fast-learning problem solver with a passion for automation, cost efficiency, and resilient architecture.

Excellent communicator and collaborator, known for bridging gaps between development and operations teams to deliver high-impact solutions.

Contact Information

✉ szahid999@hotmail.com

in https://www.linkedin.com/in/s-zahid

🎖 https://www.credly.com/users/s-zahid

📍 London, UK

Technical Skills

☁ Cloud & Infrastructure

`AWS` `CloudFormation` `Kubernetes` `Kustomize` `EC2` `S3` `RDS` `EKS`

⚙ DevOps Tools

`Octopus Deploy` `TeamCity` `CodePipeline` `ArgoCD` `CI/CD`

❖ Version Control & Automation

`Git & GitHub` `GitHub Actions`

▣ Development & Scripting

`Linux` `Bash` `Python` `HTML & CSS`

👁 Monitoring & Security

`Datadog` `CloudWatch` `Security` `IAM` `Secrets Manager` `Shield & WAF`

💼 Professional Experience

● DevOps Engineer
2021 - Present

🏢 The Travel Corporation

- Designed and deployed Amazon EKS clusters using CloudFormation for scalable infrastructure provisioning
- Applied Kustomize to manage environment-specific Kubernetes configurations with precision
- Built and maintained CI/CD pipelines using TeamCity and ArgoCD for automated delivery
- Optimized resource utilization with dynamic autoscaling via KEDA and Karpenter
- Integrated TeamCity with Git repositories and containerized build agents to streamline CI processes and reduce build times

● Software Developer
2019 - 2021

🏢 The Travel Corporation

- Automated deployment workflows using Octopus Deploy, enabling consistent multi-environment releases with rollback support
- Monitored infrastructure and application health using Datadog, setting up custom dashboards and alerting for proactive issue resolution
- Implemented performance and availability monitoring across microservices, leveraging Datadog APM and log analytics for root cause analysis
- Followed agile development practices including CI, TDD, peer reviews, and continuous refactoring to improve code quality

● KS5 Coordinator & Head of Computer Science
2016 - 2019

🏢 Mossbourne Community Academy

- Led the Computer Science department, overseeing curriculum design, team development, and student progress across GCSE and A-Level
- Designed and implemented a whole-school Computer Science curriculum focused on programming, databases, and emerging technologies
- Delivered engaging, high-quality teaching with a focus on Python and Object-Oriented Programming using innovative resources
- Promoted Computer Science across the school, increasing student uptake and delivering a tailored Oxbridge preparation programme
- Facilitated regular departmental meetings and represented the subject in curriculum and management discussions at school-wide level

🎓 Education

● Master of Arts in Leadership
2017 - 2018

🏢 University of East London

Focused on strategic leadership and team management. Developed skills in leading cross-functional teams, driving performance, and fostering collaboration in dynamic environments.

● PGCE in Computer Science
2016 - 2017

🏢 University of East London

Designed and delivered engaging lessons on Python, with a focus on emerging technologies and student outcomes.

● Bachelor of Science in Computer Science
2013 - 2016

🏢 University of East London

Graduated with First Class Honours; awarded the "Final Year Computing Prize" by the Dean for achieving the highest academic results.

🏅 Certifications

● CKA: Certified Kubernetes Administrator
2025

● CKAD: Certified Kubernetes Application Developer
2025

● LFCA: Linux Foundation Certified IT Associate
2024

● AWS Cloud Quest: Cloud Practitioner
2024

● AWS Certified Cloud Practitioner
2022