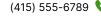
MICHAEL ROBERTS









San Francisco, CA Q



PROFESSIONAL SUMMARY

Cloud Architect with experience designing and implementing cloud-based solutions. Expertise in AWS, Azure, and Google Cloud. Led cloud migrations that improved infrastructure scalability and reduced costs by 25%. Passionate about building secure, high-performance cloud environments.

EDUCATION

Bachelor of Science in Information Technology

University of Washington, Seattle, WA | 2015

AWS Certified Solutions Architect -Professional

2021

Google Professional Cloud Architect

2022

SKILLS

- · Cloud architecture (AWS, Azure, Google Cloud)
- (Terraform, CloudFormation)
- (CI/CD, Docker, Kubernetes)
- (IAM, encryption, SOC 2)
- Serverless computing and microservices
- Cost optimization and performance tuning
- Disaster recovery and high availability
- Cloud networking and hybrid cloud solutions

Expert

- Infrastructure as Code **Expert**
- DevOps and automation Expert
- Security and compliance **Expert**
 - Expert
 - **Expert**
 - **Expert**
 - **Expert**

EXPERIENCE

2020 - Now

Cloud Architect

Summit Cloud Solutions / San Francisco, CA

- · Design and implement multi-cloud strategies that enhanced reliability-, reduced costs, and improved performance across distributed systems.
- · Lead a team in migrating on-premises data centers to AWS, improving scalability and reducing infrastructure costs by 30%.
- Develop Infrastructure as Code (IaC) scripts using Terraform and CloudFormation, automating cloud resource provisioning and reducing manual workload.
- Ensure security best practices by implementing IAM policies, encryption standards, and compliance frameworks, reducing security risks by 40%.

2016 - 2019

Cloud Engineer Skyline Technologies / Seattle, WA

· Developed automation scripts for cloud deployments, cutting manual

provisioning time by 50% and improving efficiency.

- · Designed and maintained Kubernetes clusters for high-traffic applications, optimizing resource allocation and reducing downtime.
- · Worked with DevOps teams to implement CI/CD pipelines, streamlining software delivery and minimizing deployment errors.
- · Optimized cloud expenses by identifying underutilized resources and implementing auto-scaling policies, reducing costs by 20%.

VOLUNTEER WORK

Cloud Solutions Volunteer for Nonprofits

- · Volunteered to assist local non-profits with migrating their services to the cloud, helping them reduce operational costs and improve scalability.
- · Worked closely with teams to design cloud infrastructure on AWS for data storage and management.