Muhammad Wahaj

Cloud & DevOps Engineer | Associate Consultant

Lahore, Punjab, Pakistan | csmuhammadwahaj@gmail.com
linkedin.com/in/csmuhammadwahaj | github.com/Muhammad-Wahaj1

Profile

Cloud & DevOps professional focused on infrastructure automation, cloud operations, CI/CD delivery, and resilient deployment workflows across AWS, Azure, and modern software stacks.

Core Skills

AWS • Azure • Terraform • Docker • Azure DevOps • CI/CD • Git • GitHub • Linux • Python • JavaScript • TypeScript • Node.js • React • FastAPI • SQL • PostgreSQL

Experience

Visionet Systems Inc. — Associate Consultant

Cloud & DevOps / Cloud Managed Services | Current role

- Provide cloud infrastructure and operational support for customer-facing environments.
- Support AWS infrastructure workloads and associated operational tasks.
- Work with Terraform and Infrastructure as Code to manage environment consistency and provisioning.
- Support Docker-based containerization workflows and deployment readiness.
- Maintain Azure DevOps pipelines and release management activities for continuous delivery.
- Deploy and manage resources through the Azure Portal and virtual machine operations.
- Support Microsoft Dynamics 365 Finance & Operations infrastructure and environment lifecycle management.
- Handle database backups, restoration, refresh, and migration tasks as part of environment operations.
- Support monitoring, service request resolution, and incident handling for production systems.

Experts Cloud — Software Engineer & DevOps Intern

Full-stack engineering and deployment | Earlier role

- Developed frontend and API features with React.js and FastAPI.
- Built and integrated REST API services with PostgreSQL data access.
- Contributed to CI/CD workflows and deployment automation for application delivery.
- Supported production troubleshooting and operational fixes.
- Contributed to PhantomStrike, an internal security platform.

Certifications

Microsoft Certified: Azure Administrator Associate (AZ-104)
Issuer: Microsoft