

Mr. Vaibhav Walke

📅 11.08.1993 📍 Skjeggerudveien 1B, Tranby 3408, Norway 📞 +47 91907680 ✉ vaibhav.walke181@gmail.com
🌐 vaibhavwalke.com ⓘ Citizenship: Norwegian

Profile

Cloud Architect and Platform Engineer with 9+ years designing resilient, cloud-native platforms on AWS, Azure and GCP. I help enterprises run regulated workloads safely — designing the platforms, guardrails, and developer experience that let engineering teams ship quickly without trading away security or reliability. Currently building a secure developer sandbox on Google Cloud Workstations with AI-assisted workflows. Deep focus on Kubernetes, Terraform, GitOps and IAM.

I also run internal Kubernetes trainings to help developers refactor and migrate with confidence.

Outside work: spicy Indian cooking and a good book.

Professional Background

Senior Platform Engineer

Storebrand Livforsikring

📅 12/2025 – present 📍 Oslo, Norway

- Building a controlled, secure developer sandbox on Google Cloud Workstations — giving core and citizen developers a reproducible, policy-bound environment for cloud-native and AI development.
- Deploying applications with LLM capabilities on AKS, and building safe AI environments on GCP that separate sandbox experimentation from production workloads.
- Exploring LLM models and AI-assisted workflows to accelerate platform engineering, code review and developer onboarding.

Senior Cloud Architect

Storebrand Livforsikring

📅 04/2021 – 11/2025 📍 Oslo, Norway

- Served as primary platform architect for 20+ AKS clusters running 500+ applications — owning architecture, reliability, security and operational standards across all workloads.
- Led the organisation's move to containers: defined the strategy, designed the target platform, and migrated 500+ applications from on-prem data centres to Azure Kubernetes Service.
- Drove cost optimisation across Azure and AKS, cutting unused capacity and right-sizing workloads to improve operational efficiency.
- Implemented GitOps delivery on AKS with Flux and Argo CD, and built end-to-end logging and monitoring for both applications and infrastructure.
- Deployed and governed Azure with Bicep and Terraform; enforced IAM least-privilege and least-blast-radius across all subscriptions.
- Ran internal Kubernetes trainings — coaching developers to refactor and migrate their applications onto the platform with confidence.

Professional Background

DevOps and Cloud-Native consultant

SpareBank 1 Utvikling (CGI)

📅 11/2019 – 03/2021 📍 Oslo, Norway

- Architected an AWS multi-account landing zone for a Norwegian bank, with security, compliance, and segregation built in from day one.
- Built a custom AWS account vending machine in Python and boto3 — automating account creation with prebuilt networking, security baselines and guardrails.
- Ran Terraform at scale with Atlantis on AWS Fargate, and automated golden AMIs with Packer to shorten deploy cycles.
- Authored Cloud Custodian policies to continuously enforce governance, tagging and cost guardrails across the environment.
- Designed a self-healing microservices delivery pipeline (build, deploy, monitor) and coached product teams on AWS and DevOps best practices.

DevOps Engineer

Payr AS

📅 11/2018 – 10/2019 📍 Oslo, Norway

- Deployed GKE clusters and an Istio service mesh with in-cluster encryption for microservices.
- Built CI/CD with GitLab CI (backend) and Bitrise (mobile); automated GCP infrastructure with Terraform.
- Implemented live monitoring and tracing with Istio + Stackdriver, with early-warning alerts.

DevOps Engineer

Siemens Technology and Services Pvt. Ltd.

📅 01/2018 – 10/2018 📍 Pune, India

- Cut deployment time from hours to minutes by coaching development teams on DevOps best practices.
- Managed an OpenShift Origin cluster and provisioned AWS infrastructure using Terraform.
- Deployed a complete platform for Research and Development in IoT within Building Technology.
- Implemented Prometheus, Grafana, and Slack for comprehensive application monitoring.

Cloud Engineer

Blazeclan Technologies Pvt. Ltd.

📅 06/2016 – 12/2017 📍 Pune, India

- Migrated on-prem applications to AWS within a 120-day window for a PCI-DSS regulated environment, cutting infrastructure costs
- significantly.
- Built CI/CD on Jenkins; automated infrastructure with CloudFormation and Terraform.
- Shipped microservices on Docker, Lambda and API Gateway with zero-downtime blue/green deploys.

Education

Bachelor of Engineering in Information Technology

University Of Pune

📅 06/2013 – 05/2016 📍 Pune, India

Education

Diploma in Computer Technology

Maharashtra State Board of Technical Education, Mumbai

📅 06/2010 – 05/2013 📍 Ahmednagar, India

Skills

Cloud Platforms

AWS · Azure · Google Cloud

Containers & Orchestration

Kubernetes · AKS · EKS · GKE · Docker · Istio

Developer Platforms & AI

GCP Cloud Workstations · LLM on AKS · LLM-assisted workflows · Safe AI environments

IaC, Automation & Scripting

Terraform · Terragrunt · Bicep · CloudFormation · Packer · Python · Bash · Shell

CI/CD & GitOps

GitHub Actions · GitLab CI · Jenkins · Argo CD · Flux · Atlantis

Security & Governance

CIS / PCI-DSS · IAM least-privilege · Cloud Custodian · Multi-account design

Observability

Prometheus · Grafana · Azure Monitor · Stackdriver · Slack alerting

Certificates

Kubernetes and Cloud Native Associate

CNCF

Terraform Associate

Hashicorp

Lapsed

AWS Certified Security - Specialty

Lapsed

AWS Certified Solutions Architect – Associate

Lapsed

AWS Certified Developer

Lapsed

Social Media

 @vaibhav-walke1