

# Alessandro Rossi

Milan, Italy

alessandro.rossi@fakeemail.com | +39 333 123 4567 | LinkedIn | GitHub

## Education

Polytechnic University of Milan

Bachelor of Science in Computer Engineering

Sep 2017 – Jul 2021 | Milan, Italy

GPA: 28/30

Activities: DevOps Community Founder, Cloud Computing Workshop Organizer, Technical Blog Author

Relevant Coursework: CI/CD Pipelines, Infrastructure as Code, Configuration Management, Cloud Infrastructure, Monitoring Systems, Containerization, Version Control

Thesis Project: GitOps-based Deployment System for Microservices Architectures

## Work Experience

DevOps Engineer | Ferrari | Sep 2021 - Present | Maranello, Italy

- Implemented CI/CD pipelines for engineering simulation software reducing release cycle from weeks to hours.
- Automated infrastructure provisioning with Terraform and Ansible across multi-cloud environments.
- Designed container orchestration solution with Kubernetes supporting high-performance computing workloads.
- Established centralized logging and monitoring platform improving incident response time by 70%.

## Skills

CI/CD: Jenkins, GitHub Actions, GitLab CI, CircleCI, ArgoCD, Tekton, Spinnaker

Infrastructure as Code: Terraform, CloudFormation, Pulumi, Ansible, Chef, Puppet

Containerization: Docker, Kubernetes, Helm, Istio, OpenShift, Harbor, Podman

Cloud Platforms: AWS, Azure, GCP, OpenStack, VMware

Monitoring: Prometheus, Grafana, ELK Stack, Datadog, New Relic, Nagios

Version Control: Git, GitHub, GitLab, Bitbucket, Git Workflows

Other: Linux Administration, Bash/Python Scripting, Networking, Security Practices, Release Management

## **Certificates**

Certified Kubernetes Administrator (CKA)

HashiCorp Certified Terraform Associate

AWS Certified DevOps Engineer – Professional

Docker Certified Associate

## **Awards**

DevOps Excellence Award – Italian Tech Association 2023

Best Infrastructure Automation – Ferrari Innovation Contest 2022

Top Open Source Contributor – DevOps Italia 2022