EDUARDO ZENARDI

Site Reliability Engineer
DevOps Engineer
Cloud Architect

About Me

I'm a seasoned Site Reliability Engineer proficient in maintaining cloud infrastructure integrity, performance, and cost-effectiveness. Committed to top-notch service and well-versed in industry standards.

Nationality: Brazilian

https://zenardi.github.io

du.zenardi@gmail.com

Campinas, Sao Paulo - Brazil

SKILLS SUMMARY

- Terraform, Ansible, Chef
- Docker, Kubernetes, Helm
- Azure and AWS
- Python, C#, C++, Java, Shell
- DevOps Mindset
- Azure DevOps, Jenkins CICD, GitLab

EXPERTISE

- Digital and Cloud Transformation
- Automation and Scripting
- DevOps Mentorships and trainings
- Tech Lead
- Incident Management

LANGUAGE

- Portuguese (native)
- English (fluent)
- German (basic)

EDUCATION

Bachelor's degree in Computer Engineering
2010-2015

Postgraduate degree - Software Architecture, Data Science and Cybersecurity
2025-2026

EXPERIENCE

BOSCH
Campinas, Sao Paulo - Brazil
2020 - Present
Site Reliability Engineer

Ensure the integrity, performance, reliability, and cost-effectiveness of cloud-based infrastructure and related systems supporting applications and platforms.
- Manage Kubernetes clusters and ensure the most cost-efficient configuration
- Cloud on-boarding reducing costs by up to 40%
- Infrastructure automation with Terraform
- Manage configurations with Ansible to deploy new features to IoT devices
- Ensuring KPIs are being met reducing customer reports by 50%
- Help to identify opportunities for infrastructure optimization and cost reduction
- Implemented observability and traceability stack with Prometheus/Grafana, ELK Stack, Jaeger
- Implemented, configured, and managed Azure Databricks clusters
- CI/CD Pipelines with Azure DevOps, Jenkins and Github

BOSCH
Campinas, Sao Paulo - Brazil
2018 - 2020
Software Engineer

New features development using enterprise standards and configuring CI/CD pipelines
- Handling high-pressure situations, coordinating incident response efforts, and effectively communicating updates to stakeholders.
- Post-incident analysis, identifying areas for improvement, implementing preventive measures, and driving continuous improvement to enhance system reliability and stability.

Avatar - Healthcare Solutions
Campinas, Sao Paulo - Brazil
2017 - 2018
DevOps Engineer

Leveraging automation and cloud technologies (AWS), enabling faster and more reliable software delivery while fostering a culture of collaboration and continuous improvement.
- Analyze system metrics, identify performance bottlenecks, and implement optimizations to enhance system performance, scalability, and reliability
- Manage incidents, respond to critical system failure, and mitigate the impact of incidents, restoring system stability