

# Victor Fondevilla

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## Experience Highlights

- **Revolut** - Senior DevOps Engineer (December 2023 - Present)
  - Architected and led the design and implementation of Revolut's service mesh, enabling secure cross-service communication, in less than 2 months
  - Designed the global datacenter infrastructure blueprint adopted company-wide, accelerating international expansion by enabling new country launches
  - Drove Revolut's Growth & Expansion initiatives across multiple regions, providing technical leadership, regulatory engagement, and direct collaboration with local engineering teams to ensure compliant and resilient infrastructure
  - Designed the centralized metrics platform
  - As part of the DevOps team I focus in everything related to Site Reliability Engineering and DevOps processes
  - Led an initiative for improving the CIS Framework adoption across all the infrastructure
  - Led an effort to migrate and decommission deprecated Operating Systems in critical parts of the infrastructure
  - Introduced multiple improvements in our deployment processes reducing the feedback loop time
- **Mitek Systems** - Principal Cloud Engineer (June 2022 - December 2023)
  - Designed a new Infrastructure as Code framework used by the entire Engineering organization
  - Spearheaded the implementation of new platforms with new paradigms moving the team to a Platform Engineering role
  - Helped reduce cloud costs creating a cost-controlling framework
  - Recognized as "Top Performer" for the second consecutive year
- **Mitek Systems** - Senior Cloud Engineer (Sept 2020 - June 2022)
  - Implemented AutoScaling functionality in production platforms
  - Designed and implemented serverless application patterns and standards
  - Started the MLOps practice
  - Designed, demonstrated and implemented an state of the art Kubernetes platform running with a GitOps paradigm for the future platforms
  - Recognized as "Top Performer" and promoted to EU Cloud Engineering Technical Lead
- **XpertAI** - Chief Cloud Architect & DevOps Lead (Sept 2019 - Sept 2020)
  - Created an Infrastructure as Code framework, migrating from snowflake infrastructure
  - Reduced Mean Time Between Incidents from 3 days to 3 weeks
  - Mitigated all single points of failure of multiple systems in the Production environment
- **T-Systems** - AWS Engineer & Platform Architect (Jan 2017 - Sept 2019)
  - Designed T-Systems AWS Managed Service practice
  - Disaster Recovery as a Service design and definition
  - Hybrid Cloud solution for a Ministry
- Various roles in cloud architecture, system administration, and consulting (2008 - 2016)

## Skills & Technologies

- Cloud architecture: AWS, GCP, OpenStack, Kubernetes
- Infrastructure as Code: Cloudformation, Terraform
- Configuration management: Packer, Cloud-init, Ansible
- Infrastructure related technologies: Networking, Cache engines, Databases, CI/CD

## **Education & Certifications**

- Learning Golang (in progress)
- Certified Kubernetes Administrator (Sept 2022)
- AWS Solution Architect Professional (Sept 2021)
- AWS DevOps Professional (Oct 2020)
- Various certifications in AWS, VMware and more (2017 and earlier)