

VOLODYMYR STOIKO

SITE RELIABILITY ENGINEER

EXPERIENCE

2021 present	Site Reliability Engineer McKinsey & Company	📍 (remote)
	<ul style="list-style-type: none">• Migration of bespoke services into Kubernetes• Documenting existing infrastructure with infrastructure as a code(Terraform)• Developing self-service portal for internal customer requests	
2017 2021	Site Reliability Engineer Giant Swarm GmbH	📍 (remote)
	<ul style="list-style-type: none">• Development of the Managed Kubernetes in AWS/Azure/On-prem envs• Release process for the microservice oriented architecture• Extension of the Kubernetes API via CRD/custom controllers• Definition and development of SLI/SLO/SLA for customer-facing services	
2016 2017	Deployment Engineer Mirantis, Inc	📍 Lviv, Ukraine
	<ul style="list-style-type: none">• OpenStack configuration and deployment(python/puppet)• Hybrid cloud platform deployments(Spinnaker)• Highly extensible CI/CD Jenkins pipelines(groovy)	
2015 2016	DevOps Engineer GlobalLogic Ukraine	📍 Lviv, Ukraine
	<ul style="list-style-type: none">• Hiring process development for DevOps direction• On-prem to cloud infrastructure migrations	
2012 2015	Infrastructure Engineer Sumitomo Electric Bordnetze Ukraine	📍 Ternopil, Ukraine
	<ul style="list-style-type: none">• LAN/WAN (Cisco equipment configuration)• Setup and administration cluster solutions for MySQL/Microsoft SQL DBs	

SELECTED PROJECTS

2021	Design and implementation of organization GitOps strategy McKinsey & Company
	<ul style="list-style-type: none">• Design baseline repository and configuration structure for existing/new projects• Implement software release-process POC based on ArgoCD/Argo Workflows
2020	Designing HA setup for Docker registries Giant Swarm GmbH
	<ul style="list-style-type: none">• Development of the service for syncing images between configured registries• Setting up HA setup for transparent failover to backup Docker registry
2019	Migration Kubernetes cluster node provisioning to ignition Giant Swarm GmbH
	<ul style="list-style-type: none">• Rewrite templating engine from cloudinit to ignition• Implement encryption for sensitive data
2019	Setup reliable connection to infrastructure, deployed in China region Giant Swarm GmbH
	<ul style="list-style-type: none">• Design technical solution with AWS Direct Connect partner• Deploy AWS middleware infra as a proxy layer between EU and China regions

EDUCATION

2011 2012	Master Degree in Computer Science Ternopil Ivan Pul'uj National Technical University	📍 Ternopil, Ukraine
	Real time face recognition in media streams.	
2007 2011	Master Degree in Computer Science Ternopil Ivan Pul'uj National Technical University	📍 Ternopil, Ukraine
	Systems Analysis & Design, Computer Systems Security	

PROFESSIONAL CERTIFICATIONS

2019	● AWS Advanced Networking Specialist
2015	● ITIL V3 Foundation certified
2014	● Cisco CCNA Routing and Switching

CONTACT INFO

volodymyrstoiko.com
linkedin.com/in/corest
core.hor@gmail.com
core_st

TECHNICAL SKILLS

Kubernetes & CNCF landscape
Golang/Rust
Infrastructure as a code
AWS/Azure clouds
CI/CD/GitOps
Observability
Distributed systems
Linux
Networking

SOFT SKILLS

Communication
Collaboration
Accountability
Healthy ego
Flexibility
Empathy

LANGUAGES

Ukrainian (native)
English (advanced level)
Russian (near - native)
Spanish (basic level)

HOBBIES

Playing guitar, violin, piano, drums
Dfinity Internet Computer
Bodyweight fitness with Freeletics
"Discworld" books by mr. Pratchett