

Michael Vaynagiy



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<https://michaelcode2.github.io/online-cv/>

Profile

Purpose-driven professional with over 10 years of experience developing and building IT solutions, with capacity to be strong team player plus work effectively independently. Confident DevOps Engineer with exemplary expertise in routine application maintenance tasks, including troubleshooting. Passionate and experienced AWS cloud solution architect with a strong background in cloud native technologies and infrastructure automation.

Expierence

DevOps Engineer

2022 - Present

Luxoft LLC, Ukraine, EU, USA

Development and supporting for cloud migration program and decoupling

- Optimized build processes using GitLab CI/CD.
- Experienced in Terraform and AWS deployment tools.
- Deployment serverless applications via GitLab CI (Lambda, API gateway, SQS, Kafka)
- Automated manual tasks through both Powershell, Bash scripting languages and Python.
- Provided technical guidance during product planning sessions, aligning business objectives with technological capabilities.
- Deploying various range of the applications on the AWS cloud - EC2, EKS, Serverless, RDS etc.
- Windows servers migration to cloud infrastructure.
- Kubernetes deployments configuration and monitoring.
- Database management (MSSQL, Postgres, Dynamo DB, AWS Athena)
- Implementation logging and monitoring tools like Splunk, New Relic.
- Increased application scalability by migrating legacy systems to cloud-based platforms.

Skills & Proficiency

- Linux OS
- Windows server OS
- Kubernetes
- Networking
- Python
- GitLab CI/CD
- Ansible
- Terraform
- Linux bash
- Windows Powershell

Certifications

AWS Cloud practitioner

AWS Certified Solutions Architect
Associate

AWS Certified Developer - Associate

HashiCorp Certified, Terraform Associate
(002)

(PCEP-30-02) PCEP - Certified Entry-Level
Python Programmer

(PCAP-31-03) PCAP - Certified Associate
in Python Programming

Splunk. Getting data into Splunk,
Monitoring

Education

Master of science, International
economic relations
Institute of international relations. Kyiv
national university

- **IT Entrepreneur, DevOps**

2010 - 2022

IT Entrepreneur

Development and implementation of modern IT solutions for small and medium-sized businesses, including ERP software integration. Setting up virtual and dedicated servers, secure network. Conducted negotiations with clients to gather requirements, developed a digital transformation strategy. Deployed on-prem and cloud infrastructure for selected solutions.

- Small dev team coordination. Development, testing, deployment.
- Windows OS administration (Windows server 2012/2016/2019/2022, IIS, FTP, AD)
- Linux OS administrator (CentOS, Ubuntu, Debian). BASH/Python automation scripts.
- Network infrastructure management. IPtables, Mikrotik cloud OS, Cloud.
- ProxMox (KVM, LXC) Virtualization. Installation, fine tuning, update, HA, CIFS etc.
- Cloud services: AWS Cloud services configuration.
- Tools: GitHub, GitLab, Gitlab CI/CD, Docker, Ansible, AWX, Apache, NGINX, Zabbix, Nagios.
- Microsoft SQL Server administrator, Postgree SQL, MySQL support.
- Strong knowledge of the Enterprise business processes modeling & specifications writing.
- Good teaching skills. Can explain complicated things with simple words.