

🔗 CAREER 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.



**Michael
Vaynagiy**

DevOps engineer

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📍 Europe/ECT

🌐 [michael-vaynagiy](https://linkedin.com/in/michael-vaynagiy)
(<https://linkedin.com/in/michael-vaynagiy>)

📄 Michaelcode2 (<http://github.com/Michaelcode2>)

📄 Resume PDF

🔗 EXPERIENCES

DevOps Engineer 2022 - Present

Luxoft LLC, Ukraine, EU, USA

Working for USA company, supporting for cloud migration program and decoupling

- Optimized build processes using GitLab CI/CD.
- Heavy usage of the 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.
- Kubernetes deployments configuration and monitoring.
- Database management (MSSQL, Postgres, Dynamo DB, AWS Athena)
- Implementation logging and monitoring tools

EDUCATION

Master of science,
International economic
relations

Institute of international
relations. Kyiv national university
1998 - 2003

LANGUAGES

Ukrainian (Native)

English (Professional)

like Splunk, New Relic.

- Increased application scalability by migrating legacy systems to cloud-based platforms.

		INTERESTS
IT Entrepreneur, DevOps Entrepreneur	2010 - 2022	IT cloud solutions Cooking Hand-crafting
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.		
<ul style="list-style-type: none">• 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, PostgreSQL, MySQL support.• Strong knowledge of the Enterprise business processes modeling & specifications writing.• Good teaching skills. Can explain complicated things with simple words.		
Specialist of VIP-person Service, Private Banking PrivatBank, Ukraine	2004 - 2009	
Working with high net worth individual customers		
<ul style="list-style-type: none">• Partnered with high net worth customers and private bankers to answer complex questions and solve operational issues while delivering superior customer service.• Managed customer service inquiries and pinpointed and implemented proper path to resolution.• Presented new digital products and services to existing customers.• Involved in banking system automation & digital transformation		

❧ CERTIFICATIONS

AWS Cloud practitioner

2021 - 2025

Amazon Web Services

AWS Cloud practitioner

Earners of this certification have a comprehensive understanding of application life-cycle management. They demonstrated proficiency in writing applications with AWS service APIs, AWS CLI, and SDKs; using containers; and deploying with a CI/CD pipeline. Badge owners are able to develop, deploy, and debug cloud-based applications that follow AWS best practices.

AWS Certified Solutions Architect Associate

2022 - 2025

Amazon Web Services

AWS Certified Solutions Architect Associate

Earners of this certification have a comprehensive understanding of AWS services and technologies. They demonstrated the ability to build secure and robust solutions using architectural design principles based on customer requirements. Badge owners are able to strategically design well-architected distributed systems that are scalable, resilient, efficient, and fault-tolerant. Earners of this certification have a comprehensive understanding of AWS services and technologies. They demonstrated the ability to build secure and robust solutions using architectural design principles based on customer requirements. B adge owners are able to strategically design well-architected distributed systems that are scalable, resilient, efficient, and fault-tolerant.

AWS Certified Developer - Associate

2024 - 2027

Amazon Web Services

AWS Certified Developer - Associate

Earners of this certification have a comprehensive understanding of application life-cycle management. They demonstrated proficiency in writing applications with AWS

pipeline. Badge owners are able to develop, deploy, and debug cloud-based applications that follow AWS best practices.

HashiCorp Certified, Terraform Associate (002)

2022 - 2024

HashiCorp

HashiCorp Certified, Terraform Associate (002)

Earners of the HashiCorp Certified: Terraform Associate certification know the basic concepts, skills, and use cases associated with open source HashiCorp Terraform. They understand and can utilize Terraform according to the certification objectives. Additionally, they understand why enterprises choose to extend Terraform Open Source with Terraform Enterprise to solve business critical objectives.

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

2023

Python Institute

Python Institute

Earners of the PCEP - Certified Entry-Level Python Programmer certification have knowledge of the universal concepts of computer programming, the syntax and semantics of the Python language as well as demonstrate the ability to accomplish coding tasks related to the essentials of programming in the Python language and fundamental skills in resolving typical implementation challenges with the help of the Python Standard Library.

श SKILLS & PROFICIENCY

Linux OS



Windows server OS



Kubernetes



Networking



Python



GitLab CI/CD



Ansible



Terraform



Linux bash



Windows Powershell

