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Summary

I'm a Staff DevOps Engineer and Senior Specialization Lead in Poland, certified SAFe® 4 Practitioner. Additionally, I'm also working as Internship Mentor Lead, coordinating DevOps internships in Poland. I have a solid background in IT from the National Technical University of Ukraine 'Kyiv Polytechnic Institute' and I hold an MBA and Economics degree from Lviv Institute of Management. In addition to DevOps I'm also specializing in database technologies and solutions.

I oversee multiple projects, leading teams to maintain high standards of delivery. My daily engagement with customers focuses on ensuring efficient task delivery within agreed timeframes, surpassing customer's expectations. I achieve this through open communication and a customer-centric approach, contributing to the success of each project.

I actively volunteer across various company projects and researches including the ones about AI, speaking at Meetups, contributing my insights in Think Tank sessions. Got nominated as Rookie of the Year (2021), Troubleshooter of the Year (2022) and Engineer Leader of the Year (2023). Participating in "Technical Leadership" internal company program.

Cloud: Amazon AWS (EC2, Fargate, RDS (PostgreSQL, MySQL), Redshift, S3, Lambda, IAM, KMS, Secret Manager, Parameter Store, CodeCommit, CloudFormation, CloudWatch)

Microservices: Docker, Kubernetes

Linux: RedHat, Debian

Firewalls: iptables, ufw

Load Balancing/High-Availability: HAProxy, KeepAlived

Monitoring/Graphing: PMM, Nagios, Grafana, Zabbix, Datadog, Prometheus

Configuration Management: Ansible, Terraform

Virtualization: LXC (Linux Containers)

Version Control: Git, Bitbucket

Scripting: Bash, Python, PHP (debugging, fixing)

Databases: MySQL (Certified DEV/DBA), Apache Cassandra, Redshift, PostgreSQL, Clickhouse, Snowflake,

- MySQL Related Technologies and Tools: Percona Toolkit, Galera Cluster, Orchestrator, ProxySQL, Openark kit, MMM (Multi-Master Replication Manager)

- MySQL Backups: Percona Xtrabackup, MyDumper, TwinDB Backups

Experience



DevOps Senior Specialization Lead in Poland | Staff DevOps Engineer | Internship Lead Mentor

Grid Dynamics

Apr 2023 - Present (10 months)

-- Role: DevOps Senior Specialization Lead | Internship Mentor Lead

As a DevOps Senior Specialisation Lead and Internship Mentor Lead, I spearhead professional growth in technical and soft skills within our team of Specialisation Leads. My active involvement in mentoring interns and supporting team members on the bench underscores my commitment to ensuring the satisfaction and happiness of DevOps engineers within our location. My primary objective is to cultivate a positive and engaging atmosphere that fosters continuous professional development.

-- Project: DevOps Engineer | Team Lead | Contractor at Google

In my current role at Google, I lead a team of DB/DevOps engineers overseeing the management of several Petabytes of data. Key technologies include MySQL and Cassandra, and we employ Docker for containerisation while managing infrastructure with Terraform and Ansible.

-- Project: Pharmaceuticals | DevOps Engineer

In this temporary role, I joined the project to bolster team capacity and facilitate the achievement of Delivery Goals. My contributions as a DevOps Engineer focused on technologies like Kubernetes, ArgoCD, and Terraform.

-- Nominations:

- * Rookie of the Year (2021)
- * Troubleshooter of the Year (2022)
- * Engineer Leader of the Year (2023).

-- Achievements:

- * Internal company Hackathon Winner

My idea is currently under active development by company (PoC ready). I'm DevOps here and ideology keeper. This is very social-useful project for Ukraine.

-- Activities

- * Participating in "Technical Leadership" internal company program.



DB Team Lead / DevOps Senior Specialization Lead / Senior DevOps Engineer

Grid Dynamics

Oct 2022 - Apr 2023 (7 months)



DB Team Lead / DevOps Specialization Lead / Senior DevOps Engineer

Grid Dynamics

May 2022 - Oct 2022 (6 months)

-- Project: Supply and Chain Management | Database Management Specialist

Overseeing diverse databases such as Snowflake, Redshift, and Aurora RDS, I was responsible for creating DB cluster environments and developing CI/CD pipelines within the AWS ecosystem. Leveraging tools like DBT and Apache Airflow, I enhance database functionality through the creation of complex logic in Stored Procedures and Lambda functions.



DevOps Specialization Lead / Senior DevOps Engineer

Grid Dynamics

Dec 2021 - May 2022 (6 months)



DevOps Specialization Lead / DevOps Engineer

Grid Dynamics

Aug 2021 - Dec 2021 (5 months)



DevOps Engineer

Grid Dynamics

Apr 2021 - Aug 2021 (5 months)



Site Reliability Engineer II

Akamai Technologies

Jun 2019 - Mar 2021 (1 year 10 months)

- Primarily it's an SRE role for internal Akamai projects using Apache Cassandra, PostgreSQL, Docker
- There are also projects based on Kubernetes, ELK, Grafana



SRE Team Lead, DB Architect

Mappstreet

May 2016 - Jul 2020 (4 years 3 months)

- Managing 24/7 support
- Managing team of SRE
- Architecting / Maintaining Databases, building DB failover tolerant systems
- Administering/Configuring OS / Firewalls / Load Balancers / Tools
- Built Monitoring/Alerting systems, building custom business-related monitoring alerts
- Automated daily tasks, working processes, hosts provisioning



System Engineer, MySQL Expert

PSCE

Jul 2014 - May 2019 (4 years 11 months)

- Remote DBA/Support
- DevOps tasks
- 24x7 oncall rotation for customers of PSCE
- Various internal on-demand IT tasks



Customer Support Engineer

Percona

Jul 2011 - Jun 2014 (3 years)

- Remote position
- Providing support in the areas of MySQL related technologies
- Participating in Percona's community
- Bugs verification for Percona products and reporting to QA team
- Data recovery in case of MySQL disasters
- Providing 24x7 oncall rotation for customers of Percona

- Mentoring new team members
- Technical interviews of new candidates
- Managing reports, oncall scheduling
- Cooperation with Administrative department
- Attending conferences as author of presentations
- Prepare, provide tutorial sessions on conferences

COO assistant, Administrative Coordinator, Scheduling Manager

Percona

Dec 2007 - Jul 2011 (3 years 8 months)

- Remote position
- Reporting to Executive Team
- Scheduling company events, prepared two first world-wide company meetings
- Planning meetings, meeting minutes
- Internal user management
- Reporting management
- Wiki system management
- Prepared documents, procedures
- Participated in new departments planning



Business Consultant, CRM administrator, Oracle EBS engineer

Kvazar-Micro

Jan 2006 - Dec 2007 (2 years)

- Integration of CRM system based on Oracle EBS
- Cooperation with different integration departments: Finances, Logistics, Project Management
- Development of reporting system
- Prepare project documentation

CRM administrator (Oracle EBS)

Olimp

Oct 2005 - Jan 2006 (4 months)

- Configuring, support and administration of CRM system based on Oracle EBS
- IT support for different internal departments

Software Engineer

Innovative Marketing Ukraine

Aug 2004 - Jun 2005 (11 months)

- Antivirus, antimalware, malicious software analytics
- Cooperation with software development team in area of antivirus, antimalware, web control, parental control.
- Technical customer support
- Information research
- Small DBA tasks

Visual FoxPro Developer

IT-Enterprise

Aug 2003 - Dec 2003 (5 months)

- Developing different modules of ERP-system IT-Enterprise

Education

Lviv Institute of Management

Economic Sciences (based on MBA program)

2009 - 2011



National Technical University of Ukraine 'Kyiv Polytechnic Institute'

Engineer, Computer Sciences

2000 - 2006

Licenses & Certifications

Oracle Certified Professional, MySQL 5 Developer

Oracle Certified Professional, MySQL 5 Database Administrator

M101P: MongoDB for Developers - MongoDB University



Intro to Python for Data Science Course - DataCamp

3113461



Python 3 Tutorial course! - Sololearn

1073-6547643



Introduction to Git for Data Science - DataCamp

5167282



Introduction to Shell for Data Science - DataCamp

5175979

M001: MongoDB Basics - MongoDB University



Docker Essentials: A Developer Introduction - IBM

CO0101EN



Data Science Foundations - Level 1 - IBM

DS0101EN



Certified SAFe® 4 Practitioner - Scaled Agile, Inc.

Issued Mar 2020 - Expires Mar 2021

Management of Organization / Master of Business Administration - Lviv Institute of Management



AWS Certified Cloud Practitioner - Amazon

Issued Dec 2021 - Expires Dec 2024

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Enterprise Architecture Foundations - LinkedIn



Enterprise Architecture in Practice - LinkedIn



Grokking the System Design Interview - Educative

7nX2BjGppPrFyZWYP82o7QT2OZq6XrEp9h3

Mastering the AWS Well-Architected Framework - acloud.guru



Partner Integration Foundations - Cloudinary

Issued Jun 2023 - Expires Jun 2025

74930492



DevOps Antipatterns - LinkedIn

Skills

Team Management • Database Administration • Business Intelligence • Mentoring • Project Delivery
• Project Management • Project Planning • Team Leadership • Leadership • Amazon Web Services (AWS)