Mykola Kolchenko

Goals:

To learn more on how complex, distributed systems are designed, built and ran in a real life and to grow further in SRE/"DevOps" area.

Professional skills & experience:

Linux based systems and software that runs on top of it;

Identifying performance bottlenecks, determining root cause of incidents;

CI/CD (GitHub Actions, GitLab CI);

Maintaining of a complex and distributed systems;

Docker, Kubernetes, Terraform, Ansible, some services of AWS and GCP.

Python, Bash, SQL.

Experience:

Oct 2020 - Now

<u>GFT Poland</u> - one of the big players in assisting and providing financial and industry institutions with IT solutions

DevOps engineer

- help QA & Dev teams to deal with Linux/ci/infrastructure challenges;
- responsible for Infrastructure configuration, setting up ci/cd with the GitHub Actions;
- develop infrastructure & deployment code for it (IaaC)
- help client's IT Team to migrate from on-prem to Cloud;
- preparing different runbooks for Support Team.

Technologies: Linux, AWS, EKS+Anthos+Docker, Helm, Terraform, Bash, Python, Jenkins, Achievements: Initial migration from Jenkins to CloudBees and from GitLab to Bitbucket and participation in work on splitting of IT systems of two huge European Stock Exchanges.

Sep 2019 – Sep 2020

EPAM Systems - one of the product development, digital platforms engineering agencies.

Systems Engineer

- I've been working as a part of System Engineering shard with the focus on identifying issues and their root causes;
- providing technical support and consulting services on GKE/Kubernetes to the large scale customers.

Technologies: GKE, Kubernetes.

Achievements: I've been contributing to the education of K8s community at StackOverflow.com

Feb 2018 – Sep 2019

Cisco Inc (as a contractor on behalf of Flint Poland sp. z o.o.)

Cisco TAC Engineer

- providing support and consultancy services for the Enterprise Clients via e-mail, chat, on-call, etc. in globally distributed team in "follow-the-sun" model for:
 - Cisco's solutions for video conferencing, online meetings, screen share, and webinars (Cisco Webex family)
 - Cisco's solutions for IoT (Cisco Kinetic)

Gained valuable experience in dealing effectively with internal technical teams and customers during problem resolution and operating efficiently under heavy pressure from clients (disastrous scenarios that could potentially result in heavy fines or worse).

Oct 2015 – Feb 2018

StrikeAd / StrikeAd by <u>Sizmek</u> - Company that provides advertisers and agencies with solutions to create, distribute, measure, and optimize their messaging (basically mobile Advertisement). Started as a startup in late 2014 it was acquired by Amazon in 2018

Technical Support Engineer L2

- providing Technical Support services for users;
- automation of repetitive tasks;
- participation in software releasing process;
- platform monitoring, etc.

Gained experience of working alone in "Ops", thus automation of all the processes I could automate

Nov 2008 - Oct 2015

Technical Support Engineer at different companies/startups (PortaOne, Luxoft, Plexhosted)

- providing Technical Support services for software based on top of Linux, Apache and MySQL;
- business travels to different European/middle-East countries for on-site trainings for clients.

Personal skills:

Keen to learn and love to share the knowledge, responsible, team worker, logically thinking even under pressure from clients.

Certifications:

- Microsoft AZ-900 (Azure Fundamentals) <u>credly.com</u>.