George Lupu

DevOps Engineer la ING
România

Experiență

ING
DevOps Engineer
ianuarie 2023 - Present (1 an 4 luni)
Bucureşti, România

- Maintaining, configuring, monitoring an internal application

- Technical implementation in order to meet the business goals in UAT and
PROD

- Creating new alerts in order to have a better overview

- Resolving tickets from offices and Service Desk

Technologies used:

- Cloud provider: IPC (Internal Private Cloud), VPC, Subnets, Instances

- CI/CD: Azure DevOps

- Monitoring Tools: Kibana, Grafana

- Containers: Docker, Kubernetes

- Operating System: Windows

- Databases: MySQL

- Ticketing tools: SNOW

- Repository management: GitLab/GitHub

- Other tools: Confluence, SSM

Vodafone
DevOps Engineer
martie 2021 - ianuarie 2023 (1 an 11 luni)

- Installing, configuring, monitoring, and maintaining RHEL 7 and 8

- Deploying new releases into STG and PRD envs

- Providing a 24x7 on call support and rotation

- Monitoring systems, databases and networks for proper operation and
performance.

- Developing applications based on Change Management and Service
Request Management

- Creating new alerts in order to be monitored and integrating them with
Remedy and email

Technologies used :

- Cloud provider: AWS (EC2, VPC, Elasticsearch, S3, IAM)
- Monitoring and alerting tools: AppDynamics
- CI/CD: Jenkins
- Containers: Docker, Kubernetes - Helm
- Operating System: Linux
- Scripting tool: Bash
- Databases: MongoDB, ElasticSearch
- Ticketing tools: Jira, Remedy
- Repository management: GitLab/GitHub
- Other tools: Giant Swarm

Aktana
Team Leader, Cloud Operations Engineer
martie 2020 - martie 2021 (1 an 1 lună)
Bucureşti, România

- Leading and developing a team of CloudOps Engineers (6 months experience)
- Manage project timelines and workload for the Cloud team
- Collaborate with the architecture, sales and management teams to contribute to the development and successful delivery of the projects
- Hands-on work is still a part of daily activities
- Point of contact

- Installing, configuring, monitoring, and maintaining Aktana SaaS Operations and Infrastructure on different environments.
- Monitoring systems, databases and networks for proper operation and performance.
- Providing a 24x7 on call support and rotation, ensuring stability and performance of production environments.
- Technical implementation and cross-functional collaboration to meet the business goals in a fast-paced environment.

Technologies used :

- Cloud provider: AWS (EC2 / RDS / IAM / S3 / VPC / EMR)
- Monitoring and alerting tools: CloudWatch, PagerDuty,
- CI/CD: Jenkins
- Containers: Docker
- Databases: MySQL
- Operating System: Linux

- Atlassian tools: Jira, Confluence
- Repository management: GitHub/GitLab
- Other tools: Ansible

Ericsson
2nd Line - Linux Broadcast Engineer
septembrie 2017 - martie 2020 (2 ani 7 luni)
Bucharest, Romania

-Nagios Administration

-Adding and removing Linux and Windows machines using Eclipse

-Creating, modifying and removing alerts.

-Creating scripts in BASH from scratch in order to create new alerts.

- Administrating and operating Linux Systems
- Integrating with HTTP server (log inspection, config files update, debugging)
- Creating scripts for automation of daily and recursive tasks
- Providing a 24x7 on call support and rotation, ensuring stability and performance of production environments.
- Performing analysis of traces and logs for both OS and applications, in order to provide incident solving solutions
- Level 2 support and assistance given to Ericsson clients by answering their demands and questions
- Using the company's ticketing tool to keep track of customer's and company's issues.

Technologies used:
- Operating Systems: Linux, Windows
- Scripting tool: Bash
- Monitoring and alerting tools: Nagios, SolarWinds
- Ticketing tools: Symbox, Jira
- Databases: MySQL
- Repository management: GitLab
- Other tools: Eclipse, Cordys, MRemote

Vodafone
1st Line - Core Engineer (NOC)
februarie 2016 - septembrie 2017 (1 an 8 luni)
Bucharest, Romania

- Monitoring the Core mobile network: MSS, MGW, CUDB and other

- Monitoring the PDH, DWDM, IP transmission network
- Investigating the alarms and finding the problem behind it
- Solving tickets with access on equipment
- Creating, receiving and handling tickets, escalating them if needed to 2nd Line Support
- Informing and sending the engineers on the filed in case of an incident, using an intern ticketing tool
- Interacting by e-mail/telephone with different department involved in the project
- Internal and external attending on training sessions in order to improve my technical knowledge

Euronet Worldwide
Customer Support Officer
noiembrie 2014 - februarie 2016 (1 an 4 luni)
Bucharest, Romania

-Monitoring payments & ATM
-Fraud analyst

Studii

Faculty of Electronics, Telecommunication and Information Technology, Politehnica University
Bachelor of Engineering - BE, Electronics and Telecommunication · (2010 - 2015)