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SUMMARY

Experienced DevOps Engineer in both corporate-level projects and small-scale start-ups. Nine years of experience in IT roles, such as DevOps and Network Engineer, including Lead responsibilities

- Tools: Configuration control and provisioning of **Linux** VMs via **Ansible, Puppet, Terraform**. CI/CD with **Gitlab CI, Azure Pipelines, Jenkins, Helm**. Monitoring and logging through **Zabbix, Grafana, Prometheus, ELK/EFK, Graylog**. Routine automation using **Bash, Python**, knowledge in **Java** and its runtime, **PHP, Go, C#, C++**.
- Operations: **Leading a team** of System Engineers ensuring smooth operation and **collaboration** between departments, while also performing duties of **Scrum master**. Consulting Product owner and stakeholders on IT operations.
- Infrastructure: Various cloud providers like **AWS, GCP, Azure, Swisscom**, including **Kubernetes** services. On-prem virtualization **VMware, Hyper-V, KVM**. Planning and implementation of solution architecture from day one till the finish.
- Advanced Knowledge: Code culture, Gitflow, CI/CD, Team motivation, Process automation, Technical assessment, Hardware, Self-learning, Technology research.

PROFESSIONAL EXPERIENCE

Senior DevOps Engineer Conzylum October 2022 – Current

- Learned the project in **2 weeks**, replacing retiring engineer. Made some meaningful impact and took integration lead in **1,5 months**. Delivered full automation of project processes in **6 months**. Currently tinkering the app for external clients.
- Defined project integration **roadmap** based on business goals. Improved **CI/CD pipelines** eliminating human interaction.
- Converted development process to Gitflow **increasing development speed ~3 times** and removing feature congestion.
- Implemented elaborate monitoring that enabled **rapid feedback and planning** based on custom metrics.
- **Led a team** of two DevOps Engineers, a DBA and a QA Engineer. Wrote comprehensive work items that require no questions

DevOps Engineer AYA Group March 2022 – September 2022

- Rewrote CI/CD pipelines to ease scalability and introduce new features that **reduced deployment time about 4 times**.
- Integrated Vault secret storage **securing sensitive data** while moving it from SaaS solutions to on-prem.
- Developed crucial version control metrics for over 80 instances that **streamlined processes** for Dev and QA teams.
- Helped the team to recover from failures providing insights into potential causes that **shorten regression analysis**.

DevOps Engineer ClearOps September 2021 – February 2022

- Wrote custom Ansible roles and modules **enabling features that are not present on the market**.
- Automated Bitbucket pipelines through API to catch up with other solutions and even **provide new functionality**.
- Implemented Ansible role testing with molecule saving DevOps time and **eliminating human factor**.

DevOps Engineer Bank of Saint-Petersburg June 2021 – September 2021

- Learned the project in **2 weeks** replacing current engineer on their vacation.
- Automated routine with shell scripts that **reduced L3 support response time 2-3 times**.
- Rewrote Zabbix web check pre-processing **eliminating metrics delay** that is crucial for banking sector.
- Improved Jenkins groovy scripts **enabling deploy scalability** and overall stability.
- Leveraged communication with QA team **making testing process several times faster** that improved code quality.

PREVIOUS PROFESSIONAL EXPERIENCE February 2014 – June 2021

- Took a variety of roles like **Lead Network Engineer, System Administrator** and **managed a team** of Engineers. Worked for both international giants and small local businesses.
- Developed security policies that **hardened corporate network** making it impossible to attack it with malicious device.
- **Interviewed** potential candidates for IT department with **new screening policies** that ended up **saving money** by less hire but more quality professionals. This also increased average employment duration **from ~1 year to 2-3 years**.
- **Mentored freshmen** colleagues to earn a status of person of trust. One of them inherited my position as I quit.
- Wrote a PC inventory tool in **C#** that enabled IT department to **cut costs** due to more precise hardware ordering.
- Designed **8 new network branches** while maintaining around **25 networks** in total – approx. **2500 PCs**.
- Wrote documentation for a square mile enterprise territory of network hardware – **about 120 devices** like switches, routers

EDUCATION

A.A.S. in Computer Science and Engineering – Krasnodar College of Electronic Instrument Design, 2013