| **Oleksandr Tymoshenko**  **DevOps Engineer (Linux)**  **Summary of Qualifications**  I am a specialist with experience in DevOps and CI/CD engineering (deploying, configuring, and maintaining medium-sized infrastructures, creating CI/CD workflows for performing the best development conditions and code quality). I am looking for an exciting and challenging job that will allow me to develop further.    **Contacts**  **LinkedIn**: linkedin.com/in/oleksandr-tymoshenko-devops  **Email:**  [o.s.tymoshenko1999@gmail.com](mailto:o.s.tymoshenko1999@gmail.com)  **Phone:** +38 098 624 94 25  **Education**  **University:** Lviv Polytechnic National University  **Bachelor's degree:** Cybersecurity  **Master's degree:** Automation and computer technologies  **Years of studying:** 2016-2022  **Work experience**   1. **Full-time Dev-Ops engineer**, Teamvoy   (September 2020 - June 2022)   1. **Full-time CI/CD engineer**, Astound Digital   (June 2022 - August 2024)  **Additional education**   1. DevOps crash courses 2. Udemy - Python programming 3. Salesforce Associate certification   **Languages**   * **English** (Upper-Intermediate) * **Ukrainian** (Native)   **Hobbies**   * Linux enthusiast * Powerlifting   **GitHub**  <https://github.com/OleksandrTimoshenko>  **Salesforce Trailhead**  <https://www.salesforce.com/trailblazer/otymoshenko> | **Hard skills**   * CI/CD (Jenkins, CircleCI, Gitlab CI, GitHub CI); * Strong knowledge of **Linux systems**; * **AWS Cloud** (Account administration, working in enterprise application utilizing 20+ AWS services, experience building communication between AWS services) * Deployment (**Terraform**); * Configuring (**Ansible**); * Container technologies (**Docker, Kubernetes, Vagrant**); * **Experience in deployment of Django, Node.js, Ruby on Rails, and Magento2 projects**; * Experience in developing and maintaining **Jenkins pipelines and Groovy** libraries; * Web servers and proxy servers, load balancing (**Apache, Nginx**); * Experience with professional logging systems (**AWS CloudWatch, Prometheus & Grafana, ELK stack, NewRelic**); * Experience with testing systems (**SonarQube, SFDX code analyzer**); * Load testing (**WebPageTest**); * Experience in **automation using Python**; * DBMS (**Postgresql, MySQL/MariaDB, MongoDB**); * Working with cache (**Redis, AWS ElastiCache**); * **HTTPS setup** (Let`s Encrypt, Certbot); * Experience in the deployment of **machine learning models with Python and modern AI tools** (mostly working with OpenAI API); * Experience with creating **CI/CD pipelines for Salesforce infrastructure**; * Knowledge of modern software development practices (**DevOps, Agile, Waterfall**); * Experience with **Scrum methodology** and direct client interaction (e.g. discussing plans, infrastructure, planning migrations and upgrades); * Basic understanding of **Service Level Management** (SLA, SLI, SLO); * Confident knowledge of **modern security practices**. | **Results-Driven Experience**   * Accomplished successful **DevOps integration and culture** at the company level, resulting in improved collaboration and accelerated delivery times. * Achieved **integration of AI tools** at the company level, leading to enhanced automation and decision-making processes. **Evaluated, selected, and deployed AI technologies tailored to business needs** to measure this success. * Successfully **administered the AWS account** of a large enterprise project, maintaining high availability and security. Oversaw **infrastructure management, cost optimization, and compliance with industry standards.** * **Implemented and optimized AWS service structure and CI/CD project structure**, resulting in increased system efficiency and reduced operating costs. Achieved this by rearchitecting the cloud environment and optimizing resource allocation. * Successfully **migrated part of the project from Heroku to AWS**, optimized the database instance, redesigned the infrastructure, and optimized database configurations for this achievement. resulting in a **40% reduction in costs**. * **Optimized CI/CD** on the project, leading to a **10-50% reduction in pipeline execution time and a 40% decrease in pipeline failure rate.** Streamlined the pipeline, automated key processes, and resolved critical infrastructure issues. * **Increased the frequency of deployments from 1-2 per week to 3-5 per day** by implementing a new feature that allowed developers to update variables directly through CircleCI. This approach eliminated the dependency on manual Terraform updates and improved deployment agility while reducing bottlenecks.   **Soft skills**   * **1. Effective Communication:** Excel in conveying complex ideas clearly and persuasively to both technical and non-technical stakeholders. * **2. Collaborative Leadership:** Foster a team environment that encourages mutual support, continuous feedback, and shared success. * **3. Accountability:** Take ownership of projects and deliverables, ensuring high-quality outcomes and timely execution. * **4. Innovative Problem-Solving:** Apply a structured approach to identify root causes and develop creative solutions to challenging problems. * **5. Continuous Learning:** Stay ahead of industry trends and actively seek opportunities for professional growth and development. * **6. Strategic Creativity:** Combine out-of-the-box thinking with practical execution to drive innovative solutions and improvements. |
| --- | --- | --- |