

Viacheslav

Senior DevOps Engineer

SUMMARY

- 4+ years of experience as DevOps Engineer
- Upper-Intermediate English.
- Available ASAP.

TECHNICAL SKILLS

Main Technical Skills	Python, AWS
Programming Languages	C++, Go, JavaScript, Python
.NET Platform	Azure
C++ Frameworks	Boost C++
Python Frameworks	Django, Flask
Java Libraries and Tools	JSON
Python Libraries and Tools	Matplotlib, NumPy, Pandas, Pip, SciPy
AI & Machine Learning	NumPy, OpenCV
Data Analysis and Visualization Technologies	Jupyter Notebook, Pandas
Databases & Management Systems / ORM	MongoDB, MySQL, PostgreSQL
Cloud Platforms, Services & Computing	AWS, Azure
Deployment, CI/CD & Administration	Ansible, Chef
Web/App Servers, Middleware	Apache HTTP Server, Nginx
Collaboration, Task & Issue Tracking	Atlassian Trello, Jira

Scripting and Command Line Interfaces	Bash
Version Control	BitBucket, Git, GitHub, GitLab
BlockChain and Decentralized Software	CEX
Third Party Tools / IDEs / SDK / Services	CLion, MatLab, Microsoft Visual Studio Code, PyCharm, Simulink
Virtualization, Containers and Orchestration	Docker
Operating Systems	macOS, Ubuntu, Windows
UI/UX/Wireframing	STL

EXPERIENCE

DevOps Engineer

Description: Membersolutions is a service that offers a variety of software solutions to help businesses build strong relationships online, in-person, at events, and in their communities. From the very first conversation to the moment sport club members achieve their biggest goals, the service proposes solutions to help make every member's experience more memorable. Membersolutions follows a 'People-first' rule and helps members to purchase and schedule events online, get email notifications and make appointments online. For service-based businesses, it's a way to help concentrate on working with people and help to proceed with financial and organizational routines.

Responsibilities:

- Support of the Development Team;
- Providing network access;
- Fixing troubles and vulnerabilities as a result of vulnerability scanners;
- Providing development and production environments for applications;
- Patching of Windows hosts monthly;
- Scripting;
- Back Up of call recordings, etc.;
- Inventory audition.

Technologies: AWS, Docker, Linux OS Administration, Windows OS Administration, Malware scanners, VMWare, .Net, Ninja RMM, Windows AD, TeamViewer, Windows RDS, Forticlient VPN, 2FA Services.

Team size:

DevOps Engineer, ASBC

Responsibilities:

- Requirements analyzing.
- Infrastructure planning and implementation.



- Operations.
- Support.
- Maintenance.
- ITSM (BMC REMEDY) support.
- Automatization of deployment process on GitLab CI.
- Testing (UI/API).

Technologies: Java (Java EE, JDBC, Maven, Ant), SQL (Oracle, PostgreSQL, MySQL), Git, Jira, Confluence, Apache HTTP, GlassFish, MQSeries., Testing frameworks (Cucumber, JUnit)., Build and deployment scripting., Scripting of log analyzing tools., Documentation and project management tools., CI/CD, Pipelines.

Software Engineer

Description: eXity is a diverse team of thinkers, experimenters, and nonconformists driven by the idea to create things that matter and make a difference. In the team, I lead activities related to marketing and community management, also I contribute as Software Engineer to different IT projects for the Public and Private sectors.

Responsibilities:

- Developing software projects in the field of G2C and emergency services using Angular, TypeScript, Node.js.
- Researching and analyzing data with Python, and Pandas. Build algorithms, and design experiments to merge, manage, interrogate, and extract data.
- Moderating and administrating social network platforms & forums.
- Build, optimize, and execute the local social strategy to grow overall audiences and engagement.
- Own the structure, setup, content creation and publication, customer communication, and activation campaign.

Achievements:

- Developed a new rental system for electric vehicles and took first place at TADHack in Rotterdam.
- Our team was awarded as a Top 10 Finalist of a Startup Accelerator with a Legal Tech solution focused on work automatization.
- Together with the team developed a PoC of the new module of Speed. Bike and secured 3rd place at Bosch Connected World in Berlin.
- Developed G2C platform Social Observatory and became a finalist of The European Week of Regions and Cities in Brussels.



Project Manager

Description: I was assigned as a Project Manager to develop an application for the startup incubation program in Switzerland.

Responsibilities:

- Managed a small team of 4 people including both back end and mobile engineers using Agile, Scrum methodologies.
- Prepared technical documentation, a roadmap of the product, project plan, budget, and timeline.
- Communicated with the client, and managed expectations (timeline, cost), and deliverables of the project.

Achievements:

- The high-quality demo App was developed for the iOS platform in planned terms.

Computer Vision Engineer

Description: I worked as a remote engineer in the R&D department on a digital product in the mining industry. I developed an application that increases the accuracy of GPS coordinates. As a result, the App is implemented in the existing production service and improves operation in the organization.

Responsibilities:

- Developed software application for Real-Time Kinematics, Post Processing Kinematics of drones, and photo geotagging.
- Built 3D models from the 2D photos (SFM) and Machine Learning/Deep learning case studies.
- Prepared technical and support documentation for the software.

Computer Vision Engineer

Description: I worked as a remote engineer in a company that produces scalable autonomous drone security solutions for police and emergency services. I created a prototype of a simulator of a drone vision system.

Responsibilities:

- Created a working prototype of a simulator for drone vision systems using the latest Computer Vision technologies.
- Translated existing algorithms from Matlab to C++ using OpenCV.

Blockchain Developer

Description: I was involved in the development of back-end applications for cryptocurrency exchange and administrating remote servers for production and development.

Responsibilities:

- Developed backend applications for cryptocurrency exchange.



- Experienced with Django web framework for the backend of mobile applications for iOS and Android, practiced with Google Firebase features.

EDUCATION

National Aerospace University
Master of Telecommunications and Radio Engineering, Ecole Centrale de Nantes
Master of Robotics and Control Systems

CERTIFICATES

- Python Web Development - 2020
- Epam DevOps Pre-production Attendee - 2017
- Cisco CCNA - 2014

CONFERENCES & COMPETITIONS

Bosch Connected Experience - finalist
Berlin.

EU Regions Hackathon #Ideas4EU - finalist
Brussels.

TADHack 2019 - attendant, global winner of the TADHack prize for the best hack.
Rotterdam.

The 7th Mediterranean Conference on Embedded Computing MECO'2018
Budva.

TADHack 2016 - attendant, winner of the TADHack prize for the best hack.
Kyiv.

