

Resume for Oleksandr Bachurin

DevOps Engineer

Professional Summary

Professional DevOps engineer with 14+ years of experience. Highly skilled in managing AWS and Azure infrastructure, automating provisioning environments, developing CI/CD processes, setting up platform monitoring tools (logging, monitoring, alerting), and implementing test automation processes.

Managed AWS infrastructure with Terraform. Designed CI/CD pipelines (using TeamCity, Docker, Ansible, GitHub Actions, Azure DevOps, etc.), migrated CI/CD from TeamCity to Azure DevOps. Automated the provisioning of environments using Ansible, Terraform. Identified and helped resolve various application environment issues.

Have experience as a Quality Engineer. Performed different types of testing. Provided automation testing via Selenium RC using PHP. Planned and estimated testing activities.

Strong communication and problem-solving skills, a quick learner. A dedicated team player, experienced in managing development teams.

Education

2003-2009

Master's degree in computer science
National technical university of Ukraine "KPI"

Technical Skills

Programming Languages: Ruby, .NET, PHP (10+ years), Python

Operating Systems: Linux(CentOS, Ubuntu), Windows, MacOS

Protocols: XML, XSD, XSLT, JMS

Automation test tools: GreenHat, SoupUI, LoadUI, Selenium

Infrastructure as Code: Ansible, Terraform

CI/CD: Github Actions, Bitbucket pipelines, Docker, Ansible, AzureDevOps, TeamCity

Cloud Technologies: AWS (EC2, Fargate, Aurora, SNS/SQS), Azure

Special Skills

- Designing CI/CD pipelines.
- Building reliable solutions.
- Implementing infrastructure as a code.
- Setup logging, monitoring, alerting solutions.
- Implementing test automation strategy.
- Managing AWS infrastructure.
- Planning, control, reporting and other Team Leader activities.
- Providing automation testing via Selenium RC using PHP.

Work Experience

March 2021 — now: SalesBoomerang

Role: DevOps Engineer

- Designing CI/CD processes using Bitbucket pipelines.
- Managing AWS infrastructure with Terraform.
- Automating the provisioning of environments using Docker, Ansible - deployment solutions for JS applications.

Technologies: Terraform, Docker, Serverless, AWS (EC2, Fargate, Aurora, SNS/SQS)

2017 – 2021: Svitla Systems

Role: DevOps Engineer

- Designed CI/CD processes.
- Managed AWS infrastructure.
- Automated the provisioning of environments using Docker, Ansible.
- Deployed solutions for PHP applications based on Ansible.
- Migrated CI/CD from TeamCity to Azure DevOps.
- Implemented logging, monitoring and alerting solution.

Technologies: Ansible, Docker, Docker-compose, Azure, ARM

2013 – 2017: Ciklum

Role: DevOps Engineer

- Automated the provisioning of environments using Ansible, Terraform.
- Deployed solutions for Ruby/.NET applications.
- Designed CI/CD processes using TeamCity.
- Implemented logging, monitoring and alerting solution.

Technologies: Ruby, .NET, PHP, Ansible, Terraform, Amazon Web Services (Compute Cloud)

2009 – 2012: Luxoft

Role: Quality Engineer

Provided all test life cycle for Market Connectivity projects in Deutsche bank

- Planning, control, reporting and other Team Leader activities.
- Test strategy definition.
- Planning and estimation of testing activities.
- Test management.
- Communication with analysts, business, management.

Technologies: XML, XSD, XSLT, JMS, Oracle, Python, GreenHat, SoupUI, LoadUI, Selenium

2007 – 2009: Envisionext

Role: Quality Engineer

- Developed test cases, test plans, test strategy and other project artifacts connected to QA team activities.
- Performed different types of testing.
- Provided automation testing via Selenium RC using PHP.

Technologies: Selenium, PHP