Ilia Barykin
Senior DevOps Engineer

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WWW https://github.com/EmperDeon

WWW https://t.me/emperdeon

Industrious Senior DevOps Engineer offering 5-year background setting up CI and CD pipelines and scripting deployment activities. Well-rounded and conscientious professional committed to proactively managing change and quickly deploying critical applications.

Skills

Maintenance and troubleshooting

Very Good

Custom coding

Excellent

Database programming

Good

Backup and recovery

Very Good

Understanding of engineering

Very Good

Dependable and honest

Excellent

Work History

2021-08 - Current

DevOps Engineer and Backend Developer

WowSwap

- Worked with cross-functional design teams to create software solutions that improved overall functionality and performance.
- Implemented deployment strategies using container orchestration tools such as Docker and Kubernetes.
- Managed AWS assets and integrated multiple AWS resources into solutions appropriate for company projects.
- Monitored automated build and continuous software integration process to drive build/release failure resolution.
- Wrote utilities to improve critical infrastructure and monitoring
- Automated and implemented system backup and recovery procedures.
- Tuned systems to boost performance.

- Investigated new and emerging software applications to select and implement administrative information systems.
- Implemented best practices to protect data and assets.

2019-07 -
2021-08

Senior DevOps Engineer

Edstein

- Provided engineering support from code delivery of application.
- Maintained metrics visibility using Prometheus/Loki/Grafana to create useful dashboards and monitors.
- Built databases and table structures for web applications.
- Translated technical concepts and information into terms parties could easily comprehend.
- Tested and deployed scalable and highly available software products.

2017-06 -
2019-06

Backend Web Developer

Techinform

- Created enhancements to resolve client problems and meet operational standards.
- Built APIs and data clients to consume APIs.
- Troubleshot and tested software and debugged to clean up code and improve efficiency.
- Managed efficient SQL queries and data transport.
- Configured servers and managed provisioning.
- Authored code in Ruby and JavaScript within Rails framework.

🎓 Education

2013-09 -
2017-06

College: Software Technician, Department of Programming

Ufa College of Statistics, Informatics And Compute - Russia, Ufa

🖥 Software

Kubernetes

Excellent

Docker

Excellent

Git

Excellent

Rust

Excellent

JavaScript

Good

Ruby

Very Good

Bash

Very Good

GitHub CI/CD

Excellent

AWS

Very Good

Linux

Very Good

Prometheus

Excellent

Grafana

Excellent

Loki

Excellent

VictoriaMetrics

Excellent

Languages

Russian - Native

English - B1

Hobbies

Exploring and trying new work-related software to solve issues and expand knowledge of available options.
Developing small software and hardware projects.
Traveling and meditation