3. Site Reliability Engineer

€5,500 - €6,000 per month 8+ years exp. Lives in Russia English Upper-intermediate Ready to relocate Slovenia

Experience and Stack

SPECIALIZATION SRE.

PROGRAMMING LANGUAGES GNU Bash 8.5, Python 2.

DATABASES

MySQL 7.5, PostgreSQL 3, Elasticsearch 3.

OTHER SKILLS

Docker, GitHub, Git, Prometheus, Zabbix, Grafana, nginx, Kubernetes, GitLab,

About me

I describe myself as resourceful, positive, disciplined and a trustworthy employee who will always seek ways to add value to organization I working.

I would become a part of SRE Team, filled with passionate and creative people with great enthusiasm and knowledge.

Speeches

November 2018

Report at the conference SM DEV 2018, Russia, Lipetsk

Report about basic knowledge why you should use monitoring system on your project. I have told abo ut how to to treat alerts, how to involve developers and customers to monitoring process.

Zabbix

Professional experience

1. SRE Team Lead at Sportmaster Russia

www.sportmaster.ru

2 years 3 months August 2020 - Till present

E-commerce project of sportswear, 1+ million users.

- 1 Led agile team of 3 SRE engineers to continuous deployment of monitoring solutions.
- 2 Developed and maintained of monitoring systems based on Zabbix (700 nvps), ELK Stack (40k rps), Sentry (150 rps), Victoria Metrics Stack, Alert Manager, Grafana stack (600 dashboards).
- 3 Created a role based model for grant 80 product teams access for monitoring system.
- 4 Designed new CI naming conventions (naming of VM, namespaces, roles and so on).
- 5 Designed a using post mortem template procedure, service model of health, Netbox as one source of truth.

6 Improved stability of company's services starting measuring their availability through SLI/SLO.

- 7 Created integration services with other company systems (e.g. incident management system, chat platform).
- 8 Created and maintained fully automated CI/CD pipelines for code deployment using Gitlab CI and Rundeck.

Specialization:

SRE

Languages:

Python, GNU Bash

Technologies:

Prometheus, Grafana, Ansible, Kubernetes, Docker, GitLab, Sitespeed.io, Celery, Airflow, nginx, ELK, NetBox, Vault Sentry, Jenkins, Loki

Databases:

MySQL PostgreSQL Redis Elasticsearch Clickhouse

2. Middle DevOps Engineer at RT "Medical information systems"

rtmis.ru

10 months October 2019 - August 2020

The project of the information system of state clinics: 24 regional installations (various modules) in 6 time zones with the requirements of government compliance.

- 1 Maintained and solved problems in application servers apache tomcat, docker, nodejs, php-fpm. Worked with cryptographic software CryptoPro.
- 2 Optimized network load balancing configuration nginx/plus.
- 3 Accelerated the pipeline of deployment and rollback of applications to reduce the deployment time by 4 times.
- 4 Led the development of deployment of new application using ansible, jenkins, rundeck and nexus.
- 5 Designed and developed of centralized distributed monitoring system based on Zabbix, integrated with ticket system.
- 6 Have wrote exploitation rules and runbooks to reduce outage time when incident occurred. Started to wrote post mortem reports for took leadership of problem management.
- 7 Worked on-call schedule in a distributed team. Mentored a new engineers of team to reduce onboarding time.

Specialization:

SRE

Languages:

GNU, Bash

Technologies:

Ansible, Jenkins, ELK, Zabbix, Apache Tomcat, nginx, Envoy, Docker, Node.js, VMware vSphere, Sonatype Nexus

Databases:

PostgreSQL, Elasticsearch, MySQL

3. Middle DevOps Engineer at RT Labs, PJSC

www.rtlabs.ru

1 year 4 months June 2018 - October 2019

Biometric system project.

- 1 Maintened application servers based on Apache Tomcat, Hadoop, Kafka, Nginx.
- 2 Accelerated the pipeline of deployment and rollback of applications to reduce the deployment time
- 3 Worked with HSM and cryptographic software CryptoPro.

Specialization: DevOps

Languages: GNU Bash

Technologies: Ansible, Hadoop, Kafka, nginx, Grafana, Telegraf, InfluxDB, Apache

Tomcat.

Databases: Memcached, Redis, HBase

4. Lead specialist at NLMK IT, LLC

4 years 4 months November 2013 - March 2018.

SLES Linux and Oracle DB admnitirator

- 1 Reduced deployment time for critical agile project infrastructure from 1 week to 2 days
- 2 Create and maintained scripts for automate ssl certificate issue.
- 3 Create and maintained scripts for multithreads migration of oracle databases from 9.2 to 11.2 distibution versions.
- 4 Installed and configured Oracle VM (XEN) for reducing costs of test environment infrastructure.
- 5 Optimised workload of Oracle databases.
- 6 Maintened Jenkins, Nexus, GitLab, Oracle Primavera.
- 7 Introduced teams collaborate system based on ownCloud.
- 8 Developed infrastructure monitoring system based on Zabbix and OpenNMS.
- 9 Created and maintained high availability custer based on pacemaker and SUSE hawk.
- 10 Worked with application servers Tomcat, Weblogic, GlassFish.
- 11 Installed and configured Oracle Backup, maintened tape libraries.
- 12 Led of upgrading the network in the data center for swith to LACP.

Specialization:

Database Administrator

Languages:

GNU Bash, PHP

Technologies:

Zabbix, Ansible, nginx, GlassFis,h Apache Tomcat, Pacemaker, Jenkins, Sonatype Nexus, Apache HTTP Server, PHP-FPM

Databases: Oracle, MySQL

Education

2012 Engineer's degree

Faculty: Information and energy systems/Electrical systems and grid

2008 Engineer's degree

Faculty: Mechanical engineering/Metal processing by pressure

Preferences

Remote work, Impacting the product, US/EU based company, Good guys team, High salary