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Yaroslavl • Russia

Russian (*mother tongue*), English (*full professional proficiency*)

Since the start of my career I like working with GNU/Linux and now I have more than 10 years of experience in configuration and troubleshooting of that operation system.

Several years ago I found out about DevOps methodology and since when I adopt it and actively trying to use in system administration and software development with the help of 12 factor app manifesto. I have proficiency in Kubernetes and able to migrate application to it with k8s-specifics in mind.

I'm familiar with Python programming language and able to write different kind of applications: reports, bots and API.

Skills

- Infrastructure design with high availability and high load consideration
- Different Linux distro administration: Ubuntu, Debian, CentOS, Gentoo, CoreOS
- Experience with application dockerization with performance in mind; able run or transfer application to Kubernetes or docker swarm
- Expertise in Kubernetes: managed or self-hosted
- Proficiency in Jenkins and Gitlab CI/CD: setup, fine tuning, implementation of different kinds of git workflow
- AWS, Azure, GCP, Hetzner, Scaleway cloud providers
- KVM, VMware, Hyper-V Virtualization knowledge
- Zabbix, Prometheus monitoring systems, Grafana visualisation application
- ELK stack, Graylog
- I'm familiar with Postgres and MySQL databases from the sysadmin perspective
- Postfix and Exim4 configuration with spamassassin/dovecot
- Bash, Python programming languages

Experience

Dvvhb (MOSCOW, RUSSIA)

Dec '17 – present

System Administrator

- Transition to Docker
- Adoption of the Kubernetes and projects transition to it.
- CI/CD pipelines in Gitlab and Jenkins for team git workflow, Sentry setup and configuration
- Jira and Confluence support: custom workflows configuration with Scriptrunner, troubleshooting, migration, upgrade.
- Creation of internal Slack bots and applications.
- Routine servers update and support.

Tensor (YAROSLAVL, RUSSIA)

Dec '16 – Dec '17

Junior Software Developer

- Python Development Practice

Idfly (NOVOSIBIRSK, RUSSIA)

Mar '16 – Dec '16

System Administrator

- Application dockerization
- CI/CD pipelines creation in Jenkins
- MySQL and Postgres database management (setup, replication, dump and restore)
- Maintaining, development team support
- Internal software development tasks

I-camp Engineering (YAROSLAVL, RUSSIA)

Oct '11 – Dec '15

System Engineer

- Linux configuration for custom ARM devices, cross-compilation of the necessary packages and libraries for the company's smart home application, fine tuning of the peripherals drivers
- Servers administration for the development team (Jenkins configuration and pipelines writing, Postgres administration)
- Creation of the custom update procedure for the company's app

- Redmine setup and configuration for the development process
- Office system administration: Windows Server (AD, DNS, Hyper-V Virtualization), IP-Telephony (AGAT UX-2210), CCTV, helpdesk

Olimpiya Consulting (YAROSLAVL, RUSSIA)

Sep '10 – Oct '11

System Administrator

- Servers configuration and maintaining
- Support of the company services: internal communications (Jabber, Asterisk, Kannel), several web sites, mail server (Postfix + Dovecot + Spamassassin), custom CRM application with Firebird database
- Samba3 Windows domain
- Redmine integration to company's processes
- Helpdesk

Education

Yaroslavl Demidov State University (YAROSLAVL, RUSSIA)

2004 – 2009

Specialist degree in Microelectronics and Semiconductor Devices