UPSTAFF

Jakub
Senior Senior DevOps Engineer

SUMMARY

- Total work experience: 15 years - AWS commercial experience since 2015 - Using Linux Slackware since High Schoo - Proficient in: Cloudformation, Cloudfront, S3, ECS, ECR, Fargate Lambda, EKS, RDS, Route53. Uusing orchestration tools like Docker Swarm and Kubernetes. - Author of scientific papers - Advanced English

TECHNICAL SKILLS

Main Technical Skills	DevOps, AWS, Linux
Programming Languages	PHP, Python
PHP Frameworks	Symfony
Databases & Management Systems / ORM	Firebase, Microsoft SQL Server, PostgreSQL
Cloud Platforms, Services & Computing	AWS, DigitalOcean, Heroku
Amazon Web Services	AWS Cloudformation, AWS CloudFront, AWS ECR, AWS ECS (Amazon Elastic Container Service), AWS Elastic Kubernetes Service (EKS), AWS Lambda, AWS RDS (Amazon Relational Database Service), AWS Route 53, AWS S3
Deployment, CI/CD & Administration	Ansible, CircleCI, DevOps, GitLab CI, Jenkins
Collaboration, Task & Issue Tracking	Atlassian Confluence, Jira
Version Control	BitBucket, GitHub
Platforms	Citrix, Fastlane, Firebase, Red Hat OpenShift Container Platform
QA, Test Automation, Security	CodeceptJS, JMeter, Newman, Postman
Mail / Network Protocols / Data transfer	CORS
Virtualization, Containers and Orchestration	Docker, Docker Swarm, Kubernetes, Terraform
Operating Systems	FreeBSD, Linux, RedHat
Logging and Monitoring	Zabbix

Other Technical Skills	Fargate Lambda

EXPERIENCE

IT Systems Integration Specialist

2021-09 - 2022-09
Responsibilities:

- Implementing custom made workstation-on-demand for developers and administrators. My knowledge and expertise of how security works in such an environment with how modern programmers are currently working was crucial for ensuring the success of the project.

Technologies: Red Hat Linux, Red Hat Satellite, Ansible / Ansible AWX, Citrix, Terraform, OpenSCAP, McAfee for Linux, OpenShift

DevOps Engineer

2021-01 - 2021-04
Responsibilities:

- Company that runs FX market and blockchain market so my role was to ensure smooth operation for our customers and working with developers

Technologies: LINUX (EC2) - Windows 2012R2 (EC2) - CircleCi/Bitbucket - DOCKER - JENKINS - AWS Lambda ,S3+CORS, ECS+ECR,EKS AWS RDS(POSTGRES,MSSQL) -Ansible AWX /Terraform - Zabbix

IT Consultant

2018-01 - 2021-01
Responsibilities:

- R&D about technology which can be used to facilitate technology around detectors (acmesystem, python etc) also published a paper and helping out with some experiment.

Technologies: CodeceptJS, Gitlab CI, Docker, fastlane, Postman/Newman, Papertrail, Jmeter, Firebase, Digital Ocean, Heroku, PostgreSQL

DevOps Engineer

2020-05 - 2020-08
Responsibilities:

- Mainly focused on php, wordpress, blockchain and AWS. I was helping out developers with docker and with Ci/CID pipelines in jenkins
- Maintaining AWS servers and dedicated servers,

Technologies: LINUX - APACHE/NGINX/PHP/MYSQL - DOCKER - JENKINS/GitHub - AWS - ActiveCollab -Ansible/Terraform

DevOps Engineer

2020-01 - 2020-04
Responsibilities:

- Maintaining production servers based on docker-swarm with ansible on dedicated servers and helping out developers with their daily needs, also setting CI/CD
- Investigating bottlenecks in software with help from other developers

Technologies: LINUX - NGINX/POSTGRESQL/PYTHON - DOCKER and DOCKER-SWARM - JENKINS/Bitbucket - GRAFANA with Grafana-loki - RabbitMQ - Prometheus - AWS - Ansible - Terraform - Atlassian Jira/Confluence

Senior Administrator

2018-08 - 2018-12
Responsibilities:

- Maintenance of production servers (dedicated servers) and support programmers in their working plus knowledge of asterisk (software PBX) plus supporting the daily work of people in the office

Technologies: LINUX- APACHE/MYSQL/PHP/SYMFONY- ASTERISK- Ansible

DevOps Engineer

2017-08 - 2018-05
Responsibilities:

- Maintenance of production servers (dedicated servers) and support of programmers with their working environment also learning about payment credit card process and PCI-DSS compliance design and implementation,
- Maintenance of production and test servers using technologies such as Docker, Consul, Ansible, Nginx and learning solutions from Microsoft (Windows Server) plus working with programmers from Cuba and programmers from Polish (2 teams) so English was a must have.

Technologies: LINUX- NGINX/MYSQL/PHP- DOCKER/ CONSUL -Logstash - Elasticsearch- GitHub - Ansible, Terraform - WINDOWS SERVER 2012 - Vmware ESXi

Senior Administrator

2017-03 - 2017-07
Responsibilities:

- Investigating an alternative solutions to paid software at one of the largest telecommunications company in Poland (Orange)

Technologies: LINUX- NGINX/POSTGRESQL/PYTHON- Jitsi/Asterisk

DevOps Engineer

2015-01 - 2016-12
Responsibilities:

- Network maintenance in the office, Amazon cloud management for the needs of the project
- Installation of test environment for developers with CI/CD (git+Mercurial+Jenkins),

• Supporting programmers in their daily tasks;

Technologies: LINUX- NGINX/POSTGRESQL/PYTHON- JENKINS/Git/Mercurial- AWS (EC2,RDS,ECS,ECR,S3,Route53)

Senior Administrator

2008-01 - 2014-12
Responsibilities:

- Setting up a LAN and setting up a router with FreeBSD,

- Assisting users in solving their daily computer problems (reinstallation, repair, replacement of damaged elements in the computer, optimization, etc.)

- Introducing a security policy based on training in the field of older and latest online threats;

Technologies: FreeBSD- NGINX/POSTGRESQL/ PYTHON- SNORT - Asterisk - FreeNAS

Junior Administrator

2007-01 - 2007-11
Responsibilities:

- Supporting a senior administrator in a hosting company, Freebsd based servers, shared hosting by many users, apache configuration, postfix and solving problems reported by users,

Technologies: FreeBSD - POSTFIX - MYSQL/APACHE

EDUCATION

Computer Science, Polish-Japanies Institute of Technology, Warszawa
2005-03 - 2007-06

High School, high-school certificate secondary school- I SLO im. Maharadży Jam Saheba Digvijay Sinhji, Warszawa
2000-09 - 2004-06