

Jacek Szubert

📍 Berlin, Germany
☎ +48 791 379 682
✉ jacek.szubert@gmail.com
🌐 jacek-szubert-16b76370
📧 szubert.jacek

Experienced DevOps engineer focused on cloud computing, managing infrastructure as a code, automatization of software integration and deployment process and configuration management.

Key technologies: Linux, AWS, Docker, Ansible, Chef, Python.

Experience

- 2016–still **DevOps Engineer (freelance)**, *eHealth Systems Africa*, Berlin (Germany).
Working on multiple projects supporting public health in Western Africa. Implementing and optimizing infrastructure management approach, deployment strategies, monitoring solutions, mitigating security risks, reducing infrastructure costs.
- 2015–2016 **DevOps Engineer**, *SoftServe*, Wroclaw (Poland).
Developing cloud based infrastructure and CI & CD pipelines for web services.
- 2013–2015 **Software Integration Engineer (SCM)**, *Nokia / Nokia Solutions and Networks*, Wroclaw (Poland).
Technical leader for DevOps/SysAdmin teams responsible for two projects.
- Administration of physical and virtualised servers and storages.
 - Administration of Linux systems, including usage of configuration management tools.
 - Scripting in Bash and Python.
 - Developing and optimizing continuous integration flows and release processes of C/C++ and Java projects.
 - Quality assurance - analysis using SonarQube, preparation for TL9000 audit.
 - Taking over a project from other company, responsible for both competence and infrastructure transfer.
- 2012 **OSS Technical Support – internship**, *Nokia Siemens Networks*, Wroclaw (Poland).
Local laboratory administration, basic configuration and verification of OSS systems.

Miscellaneous

- 2011–still **Administration of own web page and discussion forum.**

Education

- 2013–2015 **Master's degree**, *Wroclaw University of Technology*.
Telecommunication — Mobile Networks.
- 2009–2013 **Bachelor's degree**, *Wroclaw University of Technology*.
Electronics and Telecommunication — Information and Communication Networks.

Languages

- | | |
|---------|----------------------------------|
| english | professional working proficiency |
| polish | native |

IELTS

Skills

administration	Linux - RHEL and Debian based distributions, CoreOS.
cloud computing	Amazon Web Services - wide variety of services including development of tools running on Lambda and utilizing SQS, deploying infrastructure with CloudFormation and Beanstalk, managing containers with ECS. Eucalyptus.
cm	Ansible, Chef, basics of Puppet.
containers	Docker.
scripting	Bash, Python (including libraries like Boto3, docker-py, Flask, SQLAlchemy, basics of Django).
monitoring	NewRelic, Librato, CloudWatch.
cvs	GIT, Subversion.
ci	Jenkins, Travis CI.
virtualization	Citrix XenServer, VMware vSphere.
networking	Practical understanding of TCP/IP networks, configuring network elements, troubleshooting; VPCs.
rdms	Administration of PostgreSQL, basics of SQL.
nosql & bigdata	Basics of administration of CouchDB and ELK stack.
code analysis	SonarQube and related tools.
hardware	HP Server Hardware, NetApp.

Trainings and certifications

cloud computing	AWS Certified Developer – Associate.	<i>AWS-ADEV-3416</i>
embedded	Designing Embedded Systems with Yocto (Doulos).	
networking	Cisco Certified Network Associate.	
english	IELTS general training certification (C1).	