

# Jacek Szubert

📍 Sydney, Australia  
☎ +61 416 017 284  
✉ [jacek.szubert@gmail.com](mailto:jacek.szubert@gmail.com)  
🌐 [jacek-szubert-16b76370](#)

Experienced DevOps engineer focused on cloud computing, containerization, managing infrastructure as code, automation of software integration and deployment processes and configuration management.

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

---

## Experience

- 2017–now **Senior DevOps Engineer**, *Bigtincan*, Sydney, Australia.  
Developing and maintaining cloud infrastructure for highly available project composed of multiple microservices and utilizing multiple cloud specific, open source and commercial components. Working on the following aspects:
- infrastructure management,
  - infrastructure and service monitoring, logging and alerting,
  - continuous integration and deployment processes,
  - infrastructure and systems security (including ISO 27001),
  - dockerizing projects and implementing container management platform.
- 2016 **Senior DevOps Engineer (freelance)**, *eHealth Systems Africa*, Berlin, Germany.  
Working on multiple cloud-based 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 continuous integration 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.

---

## Education

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

---

## Skills

administration	Linux - RHEL and Debian based distributions.
cloud computing	Amazon Web Services - wide variety of services, managing infrastructure with CloudFormation and Terraform.  Eucalyptus.
cm	Salt, Ansible, basics of Chef and Puppet.
containers	Docker, Kubernetes, ECS.
scripting	Bash, Python, basics of: Node.js, Golang, Groovy.
monitoring	InfluxDB, Grafana, NewRelic, CloudWatch.
vcs	GIT, Subversion.
ci	Jenkins, Travis CI, LambCI, AWS CodePipeline.
virtualization	Citrix XenServer, VMware vSphere.
networking	Practical understanding of TCP/IP networks, configuring network elements, troubleshooting; VPCs.
rdms	Administration of MySQL, PostgreSQL.
nosql & bigdata	ELK stack, basics of CouchDB.
web servers	Apache, Nginx
code analysis	SonarQube and related tools.
hardware	HP Server Hardware, NetApp.

---

## Training and certifications

cloud computing	AWS Certified DevOps Engineer - Professional.
cloud computing	AWS Certified Developer – Associate.
embedded	Designing Embedded Systems with Yocto (Doulos).
networking	Cisco Certified Network Associate.
english	IELTS general training certification (C1).

---

## Languages

english	professional working proficiency	IELTS
polish	native	