



Senior DevOps Engineer (AWS) / AI Automation Engineer

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PROFILE

Senior DevOps Engineer with 15+ years in Linux and production operations, combining hands-on AWS, Kubernetes/OpenShift and CI/CD expertise with AI-first engineering. Recently migrated an on-premise estate of over 200 servers to AWS and automated development, delivery and code review processes with Claude Code, including a custom Slack MCP server. Experienced in migrations, release management, Jenkins/GitLab pipelines, ArgoCD-based delivery, PostgreSQL/Percona environments and infrastructure automation with Bash, Ansible and CloudFormation.

CORE COMPETENCES

Cloud / AWS	IAM, EC2, EBS, EFS, S3, ELB, Route 53, CloudFormation, CloudWatch, WorkMail, RDS
Containers / Orchestration	Kubernetes, OpenShift, Docker, Docker Swarm, Proxmox, LXC, KVM, OpenVZ, vServer, VirtualBox
CI/CD / GitOps	Jenkins, GitLab CI/CD, ArgoCD, Bamboo, Git, Bitbucket, GitHub
Linux / Systems	Linux: Debian, Ubuntu, Red Hat, CentOS; production operations and troubleshooting
Databases	PostgreSQL, Percona PostgreSQL Cluster, MySQL, Percona XtraDB Cluster, Oracle 10g, MongoDB, KeyDB, Redis
AI / Agentic Engineering	AI-first delivery with Claude Code (agents, hooks, slash commands), custom MCP server development, AI-assisted code review, prompt-driven automation of operational and CI/CD tasks, ChatGPT
Automation / IaC	Bash automation, Ansible, CloudFormation, Airflow
Security / Networking	OpenVAS, Qualys, pfSense, OpenVPN, IPSEC (StrongSWAN), IPTABLES, HTB, QoS, SFQ
Other tools	Apache, Nginx, HAProxy, WebLogic, Tomcat, Postfix, Icinga2, Nagios, Zabbix, Nexus, Akamai, Jira, Confluence

PROFESSIONAL EXPERIENCE

Comscore — DevOps

10/2025 - 08/2026 | 11 months

- Migrated an on-premise cluster of over 200 servers to AWS.
- Worked AI-first with Claude Code across the entire scope of the role: development, code review, operations and automation.
- Built a custom Slack MCP server exposing around 50 methods, extending the 13-method reference implementation, to automate team and operational workflows.
- Developed and bug-fixed Python and Java applications using AI-assisted workflows.
- Performed AI-assisted code reviews of Java applications.
- Provided on-call support for production environments and incident response.

Technologies: AWS, Jenkins, Airflow, Claude Code, MCP, Python, Java

Global Payments / Madiff contractor — DevOps

12/2024 - 11/2025 | 1 year

- Installed, upgraded and maintained OpenShift applications.
- Managed production releases and application deployments.
- Managed AWS-based environments and cloud operations.

- Supported client onboarding and environment readiness.
- Automated operational and CI/CD tasks using Jenkins, Git and Bash.
- Trained team members and improved delivery processes.

Technologies: AWS, OpenShift, OracleDB, Jenkins, Git, Bitbucket, Bash

Softgarden — DevOps

11/2023 - 08/2024 | 10 months

- Installed, upgraded and maintained Kubernetes applications.
- Managed Kubernetes NetworkPolicies and application connectivity.
- Migrated repositories from Bitbucket to GitHub.
- Migrated PostgreSQL servers to Percona PostgreSQL clusters.

Technologies: Kubernetes, ArgoCD, GitOps, Bamboo, Bitbucket, GitHub, PostgreSQL, Percona PostgreSQL Cluster

Philip Morris International — DevOps

06/2021 - 06/2023 | 2 years

- Managed releases and deployment coordination.
- Managed AWS infrastructure, DNS, certificates and Akamai profiles.
- Solved production and infrastructure issues across cloud and application environments.

Technologies: AWS: IAM, EC2, EBS, EFS, S3, ELB, Route 53, CloudFormation, CloudWatch, WorkMail, RDS; Jenkins, Git, Jira, Confluence, Akamai, Adobe Experience Manager

QLOC — DevOps / Admin

02/2021 - 05/2021 | 4 months

- Prepared and modified Jenkins/Groovy pipelines.
- Prepared game archives.

Technologies: Windows, Jenkins

PayLane — DevOps / Admin

04/2018 - 01/2021 | 3 years

- Worked on infrastructure preparation for PCI DSS certification.
- Performed periodic network scans with OpenVAS and Qualys.
- Prepared remediation plans, risk mitigation actions and PCI DSS documentation.
- Reinstalled and upgraded servers including PHP applications, MySQL/PXC, Redis/KeyDB Cluster, GitLab, RabbitMQ, GlusterFS, OpenVAS and Ansible.
- Rebuilt firewalls, VPN connections and routing.
- Prepared monitoring and backup systems including Icinga2 and ZFS snapshot synchronization.
- Prepared CI/CD pipelines with GitLab CI/CD, Jenkins and Docker runners.
- Managed Docker Swarm and infrastructure updates with Ansible.

Technologies: OpenVAS, Qualys, HAProxy, Apache, MySQL, Percona XtraDB Cluster, Linux Debian, Rsyncd, ZFS, OpenVPN, IPSEC (StrongSWAN), pfSense, Proxmox, LXC, KVM, Docker, GitLab, Jenkins, Ansible, Scrum, AWS: IAM, EC2, EBS, EFS, ELB, Route 53

Nordea — Linux System Administrator

07/2017 - 03/2018 | 9 months

- Optimized and rebuilt legacy Bash scripts.
- Troubleshoot Linux server issues.
- Supported application administrators from the operating system perspective.

Technologies: Red Hat, Apache, Nginx, MySQL, HAProxy, Ansible, Bash

Avalton — Linux System Administrator

12/2016 - 06/2017 | 7 months

- Prepared monitoring systems for M2M Spectrum and Transit Wireless.
- Configured networks for IoT environments.
- Trained a remote US team to resolve network problems.
- Built new monitoring systems and supported AWS migrations, installations and hardening.

Technologies: Nagios, Debian, AWS

EARLIER EXPERIENCE

Madkom — Linux Team Leader | 02/2015 - 11/2016 | 2 years

Team management, Scrum/standups, Linux environments, migrations, hardening and troubleshooting. Technologies: Debian, Red Hat, Apache, Nginx, Lighttpd, PHP, MySQL, PostgreSQL, Exim, Postfix, Qmail, DirectAdmin, Rsync, ProFTPD, Bind, SpamAssassin, AmaViS, KVM, IBM Integration BUS.

Gemalto — Integrator | 09/2013 - 01/2015 | 1.5 years

Integration of Gemalto solutions, software updates on WebLogic clusters, GSM-R server preparation, documentation and troubleshooting. Technologies: Linux Red Hat, OracleDB, WebLogic.

Fido Intelligence - part time — System Administrator | 10/2012 - 08/2013 | 1 year

High Availability environment on dedicated servers and Amazon Cloud, including network, database, application, backups and monitoring.

IQ.PL — System Administrator | 10/2010 - 08/2013 | 3 years

Linux administration, customer troubleshooting, 2nd/3rd line support, security, migrations and high-performance hosting solutions.

Smart Systems - part time — VOIP and Office Network Administrator | 10/2011 - 04/2012 | 6 months

Asterisk server, Linux desktop migration, VoIP troubleshooting and office administration.

Ferre — IT Specialist | 10/2009 - 02/2010 | 5 months

Educational software and hardware installations, antivirus software, cabling and CCTV.

Softlab - part time — Network Administrator | 03/2006 - 10/2009 | 3 years

Network troubleshooting, monitoring equipment, server/network hardware administration and internet cable installations.

Asseco - Gdynia — Java Developer | 01/2009 - 06/2009 | 6 months

Designing interfaces for SAP.

EDUCATION

2011 - 2012: Postgraduate Studies, Gdansk School of Banking. Specialization: Administration and database server software.

2003 - 2010: Master's Degree, University of Gdansk, Faculty of Management. Specialization: Computer Science and Econometrics.

CERTIFICATES AND COURSES

- ITIL Foundation certificate in IT Service Management - 29.11.2017
- Troubleshooting and Optimizing Database Servers Using Microsoft SQL Server
- Securing MS SQL Server Database
- Oracle 10g: Administration I
- Oracle 10g: OR_10_3_6 Program with PL/SQL
- WebLogic Server 11G

LANGUAGES AND INTERESTS

Languages: English - C1

Interests: AI usage, sailing, canoeing, cycling, skiing

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