
Tomasz Wostal

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Date of Birth: December 4, 1980 | Nationality: Polish

Executive Summary

Highly accomplished and results-driven technology leader with over 10 years of extensive experience in DevOps, Automation, Build Engineering, Configuration Management, and Platform Infrastructure Management. Proven expertise in designing, implementing, and managing fully automated Continuous Integration, Continuous Delivery, and Continuous Deployment (CI/CD) pipelines for Agile projects across diverse sectors including Finance, IT, Government, and IT Services. Demonstrates the ability to optimize complex platform infrastructures, ensuring high availability, scalability, security, and observability. Adept at leading cross-functional teams, fostering collaboration, and driving organizational excellence with a strong technical foundation and a commitment to continuous improvement and innovation.

Core Competencies

- Platform Infrastructure Management: Strategic oversight of complex technology platforms, integrating DevOps, Backend, QA, and IT Support functions with a focus on continuous deployment, integration, testing, and observability.
- DevOps & Automation: Expertise in designing, implementing, and optimizing CI/CD pipelines using tools such as Jenkins, GitLab CI, and TeamCity.
- Continuous Deployment, Integration, and Testing: Establishment of robust, automated software delivery systems encompassing unit, integration, and end-to-end testing.
- Observability & Monitoring: Implementation of comprehensive monitoring solutions (Prometheus, Grafana, ELK/EFK, Zabbix, Icinga2) for proactive infrastructure and application performance management.
- Cloud Technologies: Extensive experience with AWS (EC2/ECS/EKS), Azure, and GCP, including containerization and orchestration (Docker, Kubernetes).
- Configuration Management: Proficiency with tools such as Ansible, Puppet, Terraform, and Crossplane for automated infrastructure provisioning.
- System Administration: In-depth knowledge of Linux/UNIX (Debian, Ubuntu, CentOS, RHEL), Windows Server, and OS X environments.
- Version Control: Skilled in managing code using Git, Subversion, and Mercurial.
- Database Management: Experience with PostgreSQL, MySQL, and NoSQL databases ensuring data integrity and availability.

- Networking: Strong understanding of TCP/IP, DNS, DHCP, LDAP, and Active Directory for effective network management and troubleshooting.
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Professional Experience

Platform Infrastructure Manager

Hemolens Diagnostics, Wrocław, PL | 2025 – Present

- Led four technical teams: DevOps, Backend, QA, and IT Support.
- Managed and optimized overall platform infrastructure to ensure stability and performance.
- Implemented and refined processes for Continuous Deployment, Continuous Integration, Continuous Testing, and Observability.
- Coordinated cross-functional activities to ensure seamless software delivery and robust platform reliability.
- Developed and enforced best practices for infrastructure management and software development lifecycle.
- Monitored key performance indicators (KPIs) related to platform health and team performance.

Software Architect

Hemolens Diagnostics, Wrocław, PL | 2024 – Present

- Designed a distributed system based on microservices architecture operating in Kubernetes.
- Developed CI/CD processes utilizing Argo tools (Argo CD, Argo Events, Argo Workflows, Argo Rollouts).
- Implemented comprehensive monitoring systems using Grafana, Prometheus, OpenTelemetry, and Grafana Loki.
- Designed systems for distributed CFD and AI computations.
- Collaborated closely with Development, Test, Security, and IT Services teams.
- Created documentation for medical device certification (EU, US).

DevOps Team Leader

Hemolens Diagnostics, Wrocław, PL | 2021 – 2024

- Managed the DevOps team and actively contributed to project development.
- Developed fully automated CI build and deployment infrastructure for multiple projects.
- Utilized Docker, Microsoft Azure Cloud, Kubernetes, and OpenShift.

- Created Docker images to support development and testing pipelines (TeamCity, GitLab, ELK/EFK).
- Monitored both cloud and on-premise infrastructures using Prometheus, Zabbix, and ELK/EFK.
- Developed scripts for build, deployment, and maintenance tasks using Jenkins, GitLab, Docker, Terraform, Python, and Bash.
- Installed, configured, and maintained CI, automation, and configuration management tools.
- Introduced Continuous Deployment processes and provided best practice recommendations.
- Authored documentation for medical device certification (EU, US).

DevOps Team Leader

Pentacomp Systemy Informatyczne S.A., Warszawa, PL | 2021

- Managed the DevOps team and contributed to project development.
- Created fully automated CI build and deployment infrastructure for multiple projects using Docker, Microsoft Azure Cloud, Kubernetes, and OpenShift.
- Developed Docker images and supported pipelines using tools including Jenkins, GitLab, and ELK/EFK.
- Collaborated with Architecture, Development, Test, Security, and IT Services teams.
- Developed scripts for build, deployment, and maintenance tasks with Jenkins, GitLab, Docker, Terraform, Puppet, Python, and Bash.
- Installed, configured, and maintained Continuous Integration, Automation, and Configuration Management tools.
- Established Continuous Deployment processes and advised on best practices.

DevOps Engineer

Codibly Sp. z o.o., Kraków, PL | 2020 – 2021

- Created fully automated CI build and deployment infrastructure for multiple projects using Docker, AWS ECS, AWS EKS, Kubernetes, GCP, and Digital Ocean.
- Developed Docker images to support development and testing pipelines with Jenkins, GitLab, and ELK/EFK.
- Collaborated with cross-functional teams (Architecture, Development, Test, Security, IT Services).
- Developed scripts for build, deployment, and maintenance tasks using Jenkins, GitLab, Docker, Terraform, Puppet, Python, and Bash.
- Installed and maintained CI, automation, and configuration management tools.
- Established Continuous Deployment processes and provided best practice guidance.

DevOps Engineer

Bidroom Sp. z o.o., Kraków, PL | 2020

- Implemented fully automated CI build and deployment processes across multiple projects.
- Leveraged Docker, AWS CodeBuild, AWS CodePipeline, AWS ECS, AWS EKS, and Kubernetes.
- Developed Docker images to support development and testing teams.
- Collaborated with Architecture, Development, Test, Security, and IT Services teams.
- Developed scripts for build, deployment, maintenance, and related tasks using Docker, Terraform, Puppet, Python, and Bash.
- Installed, configured, and maintained Continuous Integration, Automation, and Configuration Management tools.
- Introduced Continuous Deployment processes and advised on best practices.

DevOps Engineer

S-LABS Sp. z o.o., Kraków, PL | 2017 – 2020

- Developed fully automated CI build and deployment infrastructure for multiple projects using Docker, Jenkins, AWS ECS, AWS EKS, and Kubernetes.
- Created Docker images supporting development and testing pipelines with Jenkins, ElasticSearch, Kibana, and Logstash (ELK/EFK).
- Worked in close collaboration with Architecture, Development, Test, Security, and IT Services teams.
- Authored scripts for build, deployment, maintenance, and related tasks using Jenkins, Docker, Terraform, Puppet, Python, and Bash.
- Installed, configured, and maintained CI, automation, and configuration management tools.
- Established and optimized Continuous Deployment processes.

DevOps Engineer

Datarino Sp. z o.o., Wrocław, PL | 2017

- Provided full system administration for platforms including Debian GNU/Linux, Ubuntu Linux, CentOS, Windows Server 2008R2, and OS X.
- Utilized Docker, Vagrant, Jenkins, AWS, Puppet, and GitLab.
- Developed scripts for build, deployment, and maintenance using Jenkins, Docker, Maven, Python, and Bash.
- Installed, configured, and maintained CI, automation, and configuration management tools.
- Managed Jenkins for continuous integration and conducted preventive maintenance.

WebOPS (DevOps) Engineer

Kainos Software LTD., London, GB | 2015 – 2018

- Developed fully automated CI build and deployment infrastructure for multiple projects including work for the Ministry of Justice and other UK governmental institutions.
- Employed Docker, Vagrant, Jenkins, VMWare, AWS, Azure, UK Cloud, RHEL, Artifactory, Ansible, Puppet, GitLab, and Gerrit.

Linux Administrator

Huuugegames Sp. z o.o., Bydgoszcz, PL | 2015

- Provided comprehensive system administration for platforms such as Debian GNU/Linux, Ubuntu, CentOS, Windows Server 2008R2, and OS X.
- Deployed and managed Icinga2 and Cacti monitoring systems.
- Administered XEN and KVM virtualization environments.
- Oversaw Jenkins continuous integration, managed the Jira server, and maintained DNS (BIND9), mail (Postfix), CVS, SVN, Git, web servers (Apache, NGINX, Tomcat, Jetty), MySQL, PostgreSQL, and LDAP servers.
- Configured routers (Mikrotik, Cisco) and executed preventive maintenance procedures.

OSS Technical Support Engineer

Alcatel-Lucent Sp. z o.o. (DACOMET Contractor), Bydgoszcz, PL 2014 – 2015

- Performed full system administration for platforms including NSN NetAct (RHEL, Windows Server), Ericsson OSS RC (Solaris, Windows Server), Andrew A.I.M.O.S. (Windows Server), and Citrix XenServer (Windows Server).
- Developed technical documentation and procedural guidelines.
- Executed preventive maintenance procedures and managed identity access systems.
- Deployed Citrix XenServer on-site in Doha, Qatar.

SIEM Engineer

Atos IT Services Sp. z o.o., Bydgoszcz, PL 2013 – 2014

- Conducted advanced diagnostics and developed remediation plans for security incidents.
- Designed, maintained, and troubleshooted the Security Information and Event Management (SIEM) environment.
- Performed computer forensic investigations, security audits, and penetration testing exercises.

- Managed IT security threat intelligence and administered system performance, capacity, and service quality metrics.
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Education

University of Economy, Bydgoszcz, Poland

Master of Science in Mechatronic Systems, 2015 – Present

Coursework: Computer Integrated Manufacturing

Technical College of Energetics, Sosnowiec, Poland

Associate of Science in Power Engineering, 2000

Additional Qualifications

- **Linguistic Proficiency:** Fluent in Polish and English.
- **Areas of Interest:**
 - Freshwater aquaristics, with a specialized focus on aquatic botany.
 - Marine aquaristics.
 - Home automation systems.
 - Electronics and embedded systems.