

DAMIAN DROZDZ

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Results-driven technology leader with almost decade of experience in engineering, DevOps and cloud architecture. Proven track record of leading cross-functional teams, driving digital transformation initiatives and delivering scalable solutions that optimize costs and enhance operational efficiency. Expert in multi-cloud environments (AWS, Azure), CI/CD automation, Infrastructure as Code, container orchestration and FinOps. Demonstrated success in achieving \$3M+ annual cost savings, implementing enterprise-wide AI adoption strategies and establishing SRE best practices across global organizations.

MAIN SKILLS

- Vision and goal-setting to drive engineering and tech strategy.
- Deep understanding of engineering best practices, expertise in CI/CD, cloud computing and software architectures.
- Experience leading and scaling high-performing teams, managing diverse technical teams across multiple locations.
- Ability to oversee the product lifecycle and deliver value, overseeing the roadmap for a product delivery.
- Skill in managing multiple complex projects, using Agile/Scrum to optimize project delivery timelines.
- Proficiency in cloud infrastructure and DevOps practices, implementing AWS or Azure solutions, automating deployments, managing a shift to DevSecOps practices across organization.
- Leveraging metrics to guide improvements, analyzing system performance metrics to optimize reliability.
- Experience with budgeting and cost management, reducing infrastructure costs via right-sizing and workload optimization.
- Identifying and mitigating risks in technology and delivery, developing disaster recovery plans for critical systems.

CERTIFICATES

- AWS Certified: Cloud Practitioner, Solutions Architect - Associate
- Microsoft Azure: Fundamentals, Administrator Associate, DevOps Engineer Expert
- Great Scrum Master
- ISTQB Certified Tester: Foundation Level

TOOLS

- Cloud Platforms – AWS, Microsoft Azure (+DevOps)
- Infrastructure as Code (IaC) - Terraform, Ansible
- CI/CD and DevOps - Jenkins, CloudBees, JFrog Artifactory, Git/Gerrit
- Monitoring & Observability - Prometheus, Grafana, Datadog, CloudWatch
- Cost Management & FinOps - AWS Cost Explorer, Kubecost, CUDOS (Cloud Intelligence Dashboards)
- Containerization - Docker, Kubernetes
- Collaboration & Project Management - Jira, Confluence

EXPERIENCE

SEP 2025 -
CURRENT

HEAD OF SOFTWARE ENGINEERING PLATFORM ARCHITECTURE | Engineering IT

- Define and lead global architecture strategy for software development platform integrating Cloud, DevOps, SRE and FinOps capabilities across all regions.
- Architect scalable, secure and cost-optimized multi-cloud solutions (AWS, Azure) supporting 4,000+ engineers worldwide.
- Drive platform modernization through CI/CD, Infrastructure as Code, container orchestration (Kubernetes, EKS) and comprehensive observability frameworks.
- Establish platform-wide security architecture, compliance standards and business continuity practices aligned with corporate and regulatory requirements.

JAN 2024 -
SEP 2025

- Lead global FinOps strategy including forecasting, cost attribution, optimization and governance; implement cloud cost tools to increase transparency and efficiency.
- Collaborate with cloud providers, vendors and global engineering teams; represent platform architecture in executive forums.
- Lead organization-wide AI-assisted development initiatives, GitHub Copilot rollout and LLM integration to enhance developer productivity.

ENGINEERING TEAM MANAGER | Cloud Solution Architecture, SRE, DevOps, FinOps

CLOUD SOLUTION ARCHITECTURE TEAM

- Supervise and support the team in designing scalable, secure and cost-effective cloud architectures across multi-cloud environments (AWS, Azure).
- Oversee the implementation of security frameworks and ensure compliance with industry standards.
- Encourage the team to explore and adopt emerging cloud technologies, such as AI/ML services, edge computing and IoT, to drive business value.

SITE RELIABILITY ENGINEERING (SRE) TEAM

- Lead the SRE team in optimizing system reliability, ensuring high availability, performance and resilience of services.
- Oversee incident management processes, from detection to resolution and ensure in-depth root cause analysis and continuous improvement.
- Lead implementation of monitoring and enhance observability with tools (Prometheus, Grafana, CloudWatch and Datadog).

DEVOPS TEAM

- Supervise the implementation and optimization of CI/CD pipelines (CloudBees, JFrog Artifactory, GIT Gerrit), ensuring automation across build, test and delivery stages for faster and more reliable releases.
- Drive the adoption of Infrastructure as Code (IaC) practices with tools like Terraform and Ansible to automate the provisioning and management of infrastructure.
- Ensure strong collaboration between engineering and operations teams to improve communication, streamline processes and reduce bottlenecks.
- Lead the adoption of containerization technologies (Docker, Kubernetes, EKS) to build highly available, scalable systems.

FINOPS TEAM

- Lead the FinOps team in analyzing and optimizing cloud costs, ensuring the company maximizes cloud resource efficiency without compromising performance.
- Implement cloud cost management strategies and tools (AWS Cost Explorer, CUDOS, Kubecost) to track, analyze and predict cloud spending.
- Oversee proper tagging, budgeting and cost attribution to ensure transparency and accountability across teams.
- Facilitate collaboration between finance, engineering and operations teams.

NOV 2021 -
DEC 2023

SW ENGINEERING SUPERVISOR - HEAD OF DEVOPS | ZF ADAS Poland

- Led and supervised international teams of software and DevOps engineers, fostering collaboration to ensure efficient, on-time projects delivery. Expanded Integration Department by 200%, managing the full-cycle recruitment process and successfully implementing SAFe® methodologies.
- Designed and optimized DevOps processes that boosted productivity, reduced costs and improved scalability across divisions.
- Improved CI/CD pipelines in Azure DevOps, cutting integration times by 20% and increasing test coverage by 30%, advancing code quality and deployment speed.
- Spearheaded the development of a custom Cloud DevOps Platform, delivering annual savings of \$110,000 through targeted automation and optimizing software development costs by 15%.
- Led infrastructure deployments using Terraform, reducing deployment times by 30% and minimizing required cloud engineering resources from 54 to 4 (90% decrease) while migrating critical projects to a cloud-based platform.

NOV 2019 -
NOV 2021

SOFTWARE INTEGRATION TEAM LEADER | ZF *Integration Team*

- Led and managed a team of on-site and external engineers, successfully introducing Scrum and Kanban methodologies to enhance productivity and streamline workflows.
- Established software standards, processes and procedures for the Integration Team, ensuring full compliance with ISO26262 and ASPICE requirements.
- Introduced data-driven metrics in Azure Boards, enhancing decision-making and performance evaluation capabilities for team and project progress.
- Directed CI/CD implementation using Jenkins, reducing integration time by 30% and decreasing software development costs by 15% through process automation.
- Led an Integration Team across 18 projects for major Chinese and European automotive clients, optimizing the Jenkins CI/CD system to reduce required engineering resources by over 90%, from 54 engineers to just 4.

JUN 2018 -
OCT 2019

LEAD AUTOMOTIVE SOFTWARE ENGINEER | ZF *Integration Test Team*

- Designed and implemented integration strategies and test plans aligned with ASPICE standards, ensuring software quality and compliance with industry benchmarks.
- Expanded and maintained an automated software build environment in Jenkins, incorporating tools such as Axivion, Polyspace, QAC, SQUORE and PowerBI to enhance code quality, maintainability and project insights.
- Developed and executed Python-based test scripts within a hardware testing environment, facilitating effective system integration and validating software performance.
- Architected a cutting-edge Hardware-in-the-Loop (HIL) testing farm, enabling advanced system testing and validation to support complex automotive software requirements.

DEC 2017 -
MAR 2018

ICT PROJECT MANAGER | FOCUS TELECOM POLSKA

- Directed end-to-end planning, execution and delivery of Focus Contact Center, a cutting-edge ICT platform, deployment in projects valued at over \$600,000, achieving consistent alignment with organizational goals timelines and budgets.
- Managed projects across diverse sectors, including travel agencies, car dealerships and private health centers, tailoring platform solution to meet unique industry needs and business objectives.
- Built and maintained strong client relationships, serving as the main technical point of contact to ensure clear support, troubleshooting and project alignment.
- Cooperated with clients technical teams, ensuring smooth technology integration and empowering customers through effective hands-on training sessions.
- Proactively identified project risks and developed targeted mitigation strategies, safeguarding project timelines and minimizing disruptions.
- Utilized advanced analytics and KPIs to track project performance, providing data-driven insights for continuous improvement and transparent stakeholder reporting.

NOV 2014 -
SEP 2017

IT DEPARTMENT SUPERVISOR | JAN ŁASKI THE YOUNGER PUBLIC LIBRARY

- Oversaw IT infrastructure across 3 library sites, managing 2 on-premises servers and driving a successful migration to cloud-based services to enhance scalability and resource accessibility.
- Led technology modernization projects, including the implementation of a cloud-based library management system and a digital archives platform, significantly improving service delivery and user engagement.
- Introduced an online search and reservation system, streamlining user access to resources and boosting overall satisfaction with digital services.
- Implemented and maintained cybersecurity frameworks, ensuring the protection of sensitive data and intellectual property while meeting strict privacy and regulatory compliance standards.
- Optimized virtualization, cloud services and network infrastructure to ensure high availability and operational efficiency of library resources, supporting 24/7 access for users.
- Managed vendor relationships and negotiated technology contracts to secure cost-effective software, hardware and service solutions, contributing to budget optimization.

- Actively participated in EU-funded programs, securing additional funding for educational projects and technology enhancements that expanded library offerings and digital capabilities.

EDUCATION

2025 -
PRESENT

MASTER OF BUSINESS ADMINISTRATION (MBA), UNIVERSITY OF LODZ

Focus on Strategic Business Management, Leadership, Financial Analysis, Innovation & Entrepreneurship.

2019 - 2021

IT MANAGEMENT, MASTER, UNIVERSITY OF LODZ

My thesis topic focused on "Remote Team Management in Agile Project Development". I conducted in-depth research and analysis on the topic of remote team management in agile project development. I explored various aspects of leading and coordinating teams in a remote work environment, with a specific focus on implementing agile methodologies.

2013 - 2017

MECHATRONICS ENGINEERING, ENGINEER, LODZ UNIVERSITY OF TECHNOLOGY

In my coursework, I have covered a wide range of subjects, including mechanical design, electrical circuits, control systems, robotics, programming and automation.