# DAMIAN DROŻDŻ

- Leadership | Team Management | Software Engineering
- Python | PowerShell | Prometheus | Spark | Black Duck | MongoDB | Docker | Kubernetes | Terraform | Ansible | Git
- Azure | Jenkins | Cloud Computing | CI/CD | System Scalability | Integration Testing
- Project Management | Software Development Lifecycle | Agile Methodologies | Risk Assessment | Quality Assurance

#### Recent Experience \_

# **Software Engineering Supervisor**

**ZF Group** 

Łódź. Poland

11/2021 - Current

- Led and supervised international teams of software engineers, ensuring efficient collaboration and on-time projects delivery. Drove 400% growth in engineering team through end-to-end hiring process.
- Spearheaded the development of a customized, cost-effective DevOps platform, resulting in annual savings of \$110k for a division.
- Established and optimized DevOps processes, driving enhanced productivity, cost savings and scalability across divisions.
- Streamlined the CI/CD processes, reducing integration time by 50% and increasing test coverage by nearly 20%.
- Led migrations to cloud-based platforms, designed DevOps solutions and improved system scalability and availability with Azure DevOps, Dockers, Kubernetes, Ansible and Terraform.

#### Software Team Leader

**ZF Group** 

Łódź. Poland 11/2019 - 11/2021

- Managed teams of on-site engineers and external employees. Successfully introduced Scrum and Kanban.
- Developed software standards, processes and procedures for the automotive industry meeting ISO, IATF and ASPICE requirements.
- Implemented new data-driven metrics for decision-making and performance evaluation in Azure Boards.
- Orchestrated CI/CD and infrastructure deployment via Docker and Ansible, accelerating development and improving project outcomes.
- Led Integration Team across 18 projects for multiple Chinese automotive companies, leveraging Jenkins CI/CD system reduced number of required engineers by over 90% (from 54 to 4).

#### **ZF Group** Software Engineer

Łódź. Poland 06/2018 - 11/2019

- Developed integration strategy and integration test plans with accordance to ASPICE.
- Maintained and expanded automatic software building environment with Axivion, Polyspace, QAC, SQUORE and PowerBI.
- Developed and executed Python-based test scripts for system integration, leveraging HW Testing environment.
- Architected and established state-of-the-art Hardware-in-the-Loop farm for advanced system testing and validation.

# IT Support Engineer

# Focus Telecom

Łódź, Poland 12/2017 - 03/2018

- Managed projects related to multi-channel communication with advanced ICT cloud solutions.
- Configured Interactive Voice Response (IVR) systems and provided customer training.

#### Education

## Master's Degree: IT Management

**University of Lodz** 

Łódź, Poland 09/2019 - 02/2021

- Strategic Planning and Decision Making
- Project Management and SDLC
- IT Governance and Risk Management
- Leading and Managing IT teams
- Software Development Methodologies

### **Engineer's Degree: Mechatronics**

Lodz University of Technology

Łódź, Poland 09/2013 - 02/2017

- Electro-Mechanical Systems
- Robotics and Automation
- Hardware and Software Systems Integration
- Embedded Systems and Robotics Programming

# Certificates \_

- Microsoft Azure DevOps Engineer Expert
- Microsoft Azure Administrator Associate
- Microsoft Azure Fundamentals
- KUGLER MAAG CIE Great Scrum Master
- ISTQB Certified Tester: Foundation Level