



# KATARZYNA ZIOBRO

## PROFESSIONAL EXPERIENCE

### UBS | DevOps Engineer

Terraform | ARM Templates | GitLab CI/CD | PowerShell | Ansible |  
September 2023 - present (2.5 years)

Designed, deployed, and maintained **Microsoft Azure** infrastructure supporting enterprise testing applications, used by multiple developers and QA teams across the bank.

- **Led full infrastructure migration** between Azure subscriptions, ensured business continuity for enterprise applications.
- Automated infrastructure provisioning using **Terraform** and **ARM** and, accelerating infrastructure deployments by 50% to support enterprise-grade production apps.
- Built CI/CD workflows in **GitLab CI/CD** and **Azure DevOps**, reducing manual processes by approximately 40%, boosted reliability for our team.
- Developed **PowerShell** and **Python** scripts for self-healing infrastructure to detect and resolve issues, boosting resilience and minimizing downtime for owned applications.
- Managed **Linux RedHat** servers via **Ansible** and Windows servers, ensuring stable runtime environments.
- Implemented **cloud cost optimization** strategies through resource right-sizing, reducing team's infrastructure cost by 30%.

### UBS | DevOps Intern

Python | Power BI | VBA |

May 2022 - September 2023 (1.5 years)

Supported the DevOps team in building, deploying, and maintaining Azure cloud environments.

- Created **Python** scripts for operational tasks to automate routine processes, supported DevOps team in building environments more efficiently.
- Developed **VBA automations** for Excel, reduced manual data entry by 70%, accelerated analysis for Fin-Ops teams.
- Built **Power BI** dashboards, visualized data and insights, enabled faster decision-making for managers.

## EDUCATION & CERTIFICATES

- 05.2025 Mastering Bash and Z Shell Scripting Syntax
- 10.2024 Getting Started with Ansible
- 05.2024 Terraform Deep Dive
- 03.2024 Getting Started with PowerShell Scripting
- 11.2022 The Python Bible
- 09.2022 **AZ-900: Microsoft Azure Fundamentals**

### 2015-2017 Wrocław University of Science and Technology

Master's degree Architecture and urban planning department

### 2011-2015 Wrocław University of Science and Technology

Bachelor's degree Architecture and urban planning department

## ABOUT ME

I am a proactive DevOps Engineer with experience in cloud infrastructure, automation, and CI/CD. I take ownership of my work, strive for operational excellence, and continuously seek opportunities to streamline processes and enhance system reliability. Dedicated to learning and improving, I contribute to both individual and team success.

## CONTACT INFORMATION

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- 510 471 650
- [LinkedIn](#)
- Wrocław, Poland

## SKILLS

### CLOUD & INFRASTRUCTURE

- Microsoft Azure
- Terraform
- Azure Resource Manager (ARM Templates)
- Azure DevOps CI/CD
- GitLab CI/CD
- Linux Server Administration
- Windows Server Administration
- Cloud Cost Optimization

### AUTOMATION & SCRIPTING

- PowerShell
- Python
- Bash
- Ansible

### MONITORING & REPORTING

- Power BI
- Azure Monitoring

### OTHER TECHNOLOGIES

- Hashi Corp Vault
- Git
- SQL

### LANGUAGES

- English advanced in writing and speech
- Polish native