

KATARZYNA ZIOBRO



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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- [Linkedin](#)
- Wrocław

Skills

Cloud & Infrastructure:

- Microsoft Azure
- Terraform (IaC – Infrastructure as Code)
- Azure Resource Manager (ARM) Templates
- Azure DevOps CI/CD
- GitLab CI/CD
- Linux System Administration
- Windows Server Administration
- Cloud Cost Optimization
- API integration

Automation & Scripting:

- PowerShell
- Python
- Bash
- Ansible
- Excel (VBA Automation)
- YAML

Monitoring & Reporting:

- Power BI (Data Visualization & Dashboards)

Other Tools/Technologies:

- HashiCorp Vault
- Git
- Confluence, GitLab Wikis (Project and Knowledge Management)

Other:

- Advanced English in writing and speech (B2)

PROFESSIONAL EXPERIENCE

DevOps Engineer - UBS: 09.2023 - present

As a DevOps Engineer, I am responsible for developing, automating, and maintaining infrastructure and CI/CD processes. My role involves managing cloud environments on Azure, deploying new solutions, and optimizing existing systems.

- Managed and deployed resources in **Microsoft Azure**, leveraging **Terraform** and **ARM Templates**.
- Streamlined deployments and automated processes using Azure DevOps pipelines and **Gitlab CI/CD**
- Created automation scripts with **PowerShell** and **Python** to streamline repetitive tasks and enhance productivity.
- Gained a solid foundation in **Linux** and **Ansible**, enabling better management of systems and configurations.
- Implemented **Cloud cost optimization** strategies by identifying underutilized resources, leveraging reserved instances, and automating cost monitoring
- Administered **Windows servers**, maintaining system stability, security, and optimal performance.
- Basic knowledge of **SQL** and experience in SQL database administration (**Azure SQL, PostgreSQL**)
- Continuously implement updates and conduct maintenance to maintain application stability and security.

Intern in DevOps Platforms - UBS: 05.2022 - 09.2023 (1.5 years)

Collaborated with a team of experienced DevOps engineers to deploy and maintain applications on Azure cloud-based environments, troubleshoot issues related to software deployments, system configurations, and infrastructure.

- Worked with cloud-based and on-prem infrastructure (**Azure**)
- Scripted automation using **Python** to streamline various processes and increase efficiency.
- **Automated Excel tasks** using **VBA** to reduce manual effort and increase accuracy.
- Created **Power BI dashboards** to help visualize data and insights for key stakeholders.

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 (Udemy)
- 09.2022 AZ-900: Microsoft Azure Fundamentals
- 12.2021-02.2022 Google Project Management: Professional Certificate
- 02.2022 Agile with Atlassian Jira

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