



Address
Łeki 249
32-425 Trzemeśnia

Contact
+48 535 757 289
dominikmazgaj1234@gmail.com

PROFILE

Highly motivated IT student with a strong technical foundation in electronics and IT systems management from a technical high school and current university. Actively building hands-on expertise in Cloud Computing, automation (DevOps), and infrastructure management, demonstrated through personal lab projects. Seeking an entry-level role to immediately apply technical skills in system administration and contribute to the creation of stable, scalable IT solutions within a challenging professional environment.

SKILLS

- ✓ AWS Core Services (EC2, S3, IAM, etc.)
- ✓ Azure Fundamentals (Azure DevOps - Pipelines, Queries, Repos)
- ✓ GCP Fundamentals (mainly GKE, VMs)
- ✓ System Administration, Configuration and Troubleshooting: Linux & Windows Fundamentals
- ✓ Version Control & CI/CD: Foundational knowledge of Git, CI/CD concepts, Jenkins and Maven.
- ✓ Foundational knowledge of Automation & Orchestration Tools: Python, Bash, Terraform, Ansible, Docker, Kubernetes, Vagrant, Maven.
- ✓ Basics of web server configuration (Apache, Nginx)
- ✓ Database and Web Fundamentals (SQL, HTML, CSS)
- ✓ Core Infrastructure Skills: Proficient in the installation, configuration, and diagnostics of network systems (LAN, VPN, DNS, DHCP) and virtualization platforms.
- ✓ Hardware & Software Support: Ability to diagnose and repair hardware, proficient in software installation and system configuration.

PERSONALITY

- Desire to develop
- Communication skills
- Conflict-free
- Creativity
- Driving license cat. B2

Dominik Mazgaj

<https://dominik-mazgaj.cloud/>

EDUCATION

09.2019 - 04.2024

School Complex

them. priest Józef Tischner in Dobczyce

IT Technician

10.2024 - present

The School of Management and Banking in Cracow

Informatics

EXPERIENCE

Currently lack experience in the IT

Pörner Anlagenbau GmbH

Electrician/Electrician's helper

- Engage in the diagnostic process and execution of fundamental repairs.
- Execution of computer network and electrical installation projects.

PERSONAL / HOME LAB PROJECTS

Kubernetes Web Service Deployment on AWS with Custom Networking

Deployment of a containerized web application to an AWS-provisioned Kubernetes cluster.

Focused on advanced cloud integration: utilizing S3 for cluster state persistence and configuring AWS Route 53 with custom DNS to expose the service publicly (bypassing a Load Balancer).

- **Key Skills Demonstrated:** AWS (EC2, Route 53, S3), Docker, Kubernetes (Deployments, Services), Networking.

Automated Docker Engine Installation using Ansible on AWS

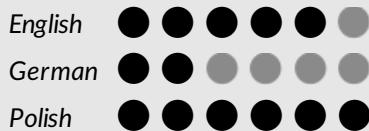
Automated provisioning of EC2 instances using Terraform, followed by the deployment and configuration of Docker Engine on these machines with Ansible. The goal was to practice the complete Infrastructure as Code (IaC) lifecycle and configuration management.

- **Key Skills Demonstrated:** Terraform (IaC), Ansible (Playbooks), AWS EC2, Linux System Configuration, YAML, Configuration Management.

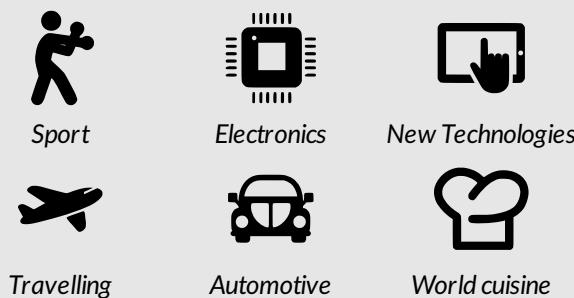
COURSES AND CERTIFICATES

- AWS Certified Cloud Practitioner - Udemy
- DevOps Beginners to Advanced with Projects - Udemy
- Docker, Kubernetes, Terraform and Azure DevOps - pending on Udemy
- Python Programming for AWS - pending on Udemy
- Training in Building Automation
- Training in AUTOCAD software usage.
- Training in Android System Programming
- Training in PLC Programming

LANGUAGES



HOBBIES



Serverless Static Web Hosting on AWS

<https://dominik-mazgaj.cloud/>

Deployed a scalable, high-performance static website using a serverless architecture on AWS. Configured Amazon S3 for secure object storage and CloudFront (CDN) for global content delivery. Managed DNS routing via Route 53 and implemented SSL/TLS security using ACM. The solution focused on high availability, low latency, and cost optimization.

- **Key Skills Demonstrated:** AWS (S3, CloudFront, Route 53, ACM), Serverless Architecture, CDN, DNS Management, Web Security.

Simple bash scripts that automate tasks, for example setting up and running a cluster on AWS.