

Mikita Shmyhaliou

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EDUCATION

Wroclaw University of Technology

Bachelor of Engineering

Major in Cybersecurity; Minors in Data Cybersecurity

Cumulative GPA: 4,456

Thesis: Preventing DDoS (Denial of Service) attacks in computer networks.

Expected Feb 2024

WORK EXPERIENCE

Natek

IT Internship

Wroclaw, PL

Aug 2023 – Sep 2023

- Actively engaged in a month-long internship that involved researching and testing various commercial Kubernetes hosting platforms, gaining hands-on experience.
- Gained practical knowledge by hosting and managing applications on Kubernetes platforms, translating theoretical concepts into tangible skills and experience.
- Built a local Kubernetes cluster and installed a master/slave archetype database and a simple web application to demonstrate its operation and use nginx as a load balancer.

UNIVERSITY PROJECTS

CloneIMDB

- Collaborated project, "CloneIMDB," to create a personalized movie database service inspired by the original IMDB. Leveraged MySQL for efficient data management, utilized Python for backend development, and employed PyQt5 for designing an intuitive user interface.

Secure distributed systems

- Designing a hybrid cloud infrastructure for an imaginary banking firm with security elements (security groups, waf, vpn, payment HSM, VPC, S3, CloudWatch, Bastion.).
- Partial practical realization (due to the limitations of the student version of aws)

ADDITIONAL

Technical Skills: Python (Scripting), Ansible, Bash, Linux, Jenkins, Kubernetes, Docker, Git(GitHub), AWS, Computer Networking, Cybersecurity

Soft Skills: Problem solving, Communication, Teamwork, Adaptability, Ability to work independently, Critical thinking

Languages: intermediate English, advanced Polish, native Russian and Belarusian

Certifications & Training: CCNAv7(ITN, SRWE, ENSA; Cisco); Complete Linux Training Course, Kubernetes for the Absolute Beginners - Hands-on (Udemy)

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Github: <https://github.com/Mikitasz>

I'm ready to relocate.