ARTEM KUZNETSOV

Software Engineer | Backend Developer

@ artyom.20century@gmail.com   ☎ +420-776-757-913
📍 Prague, Czech Republic   in https://www.linkedin.com/in/artem-rader
🌐 https://github.com/DarkRader

WORK EXPERIENCE

DevOps Engineer
Technology Agency of the Czech Republic

📅 Mar 2025 – Ongoing

- Contributed to cloud-native microservices architecture design and technical direction
- Built and maintained CI/CD pipelines for Docker and Kubernetes (GKE)
- Developed Python scripts to automate operational tasks and system processes
- Managed scalable infrastructure using Pulumi (IaC)

Reservation System for Student Club
Student Club Buben

📅 Jan 2025 – Ongoing

- Backend Development in Python using FastAPI framework
- Services integration with APIs (inc. Google Calendar and Authentication System, Access System)
- Work with sessions, tokens and docker
- Writing automated tests

PROJECTS

Reservation System for student club (Android)
Faculty of Information Technology CTU

📅 May 2024 – Jun 2024

- Android app development using Jetpack Compose
- Services integration with APIs
- Work with Firebase, MVVM
- Used Room DB for local storage and Coroutines for async tasks

Sword Rental
Faculty of Information Technology CTU

📅 Dec 2022 – Jan 2023

- Backend Development in Java using Spring Framework and Spring Boot
- Frontend Development in Java using Thymeleaf
- Database architecture and development

ABOUT

I'm a Software Engineering graduate with skills in **Java/Kotlin, Python, C/C++, and Swift** for backend and mobile development, and a basic understanding of frontend technologies. I have experience with **DevOps** practices such as building **CI/CD pipelines**, writing automation scripts in Python, and working with **cloud-native infrastructure**, and I've also deployed and maintained applications on **Proxmox** within the **Student Union of CTU's IT infrastructure**.

SKILLS

- **Java** (Spring Framework, Spring Boot, Thymeleaf)
- **Kotlin** (Jetpack Compose)
- **Python** (FastAPI, SQLAlchemy)
- **C/C++**
- **Swift** (SwiftUI)
- **PostgreSQL, SQL**
- **Linux, Bash, REST, GitHub/GitLab**
- **Docker, CI/CD, DevOps, Google Cloud, Kubernetes, ArgoCD, Pulumi, Dapr, Microservices**

LANGUAGES

- Czech
- English
- Russian

EDUCATION

BA Software Engineer
Faculty of Information Technology CTU in Prague

📅 September 2021 – June 2025