

Sebastian Sadowy

sebastiansadowy.com

sebastian.sadowy@proton.me · +48 504 602 420
github.com/zdsdd · linkedin.com/in/sebastiansadowy
Łódź/Remote

About Me

I'm a software developer who enjoys building reliable systems and solving complex problems. I specialize in backend development, cloud solutions, and DevOps practices.

Technical Skills

- **Programming Languages:** C#, Go, Python, Java, C/C++, TypeScript, JavaScript
- **Frameworks & Libraries:** .NET, React, Tailwind, gRPC
- **Cloud Platforms:** AWS (S3, Lambda, EC2, RDS, SQS), Azure (Functions, Service Bus)
- **Messaging Systems:** RabbitMQ, Azure Service Bus, AWS SQS
- **Databases:** PostgreSQL, Cosmos DB, Redis
- **DevOps & CI/CD:** Docker, Kubernetes, Terraform, GitHub Actions
- **API Development:** REST, OpenAPI, JWT, OAuth2
- **Tools:** Visual Studio, VS Code, JetBrains Rider, Postman
- **Version Control:** Git, GitHub, GitLab
- **Documentation:** UML, Docusaurus
- **Software Engineering:** TDD, SOLID, Microservices, Event-Driven Architecture
- **Languages:** Polish (native), English (B2)

Professional Experience

DevOps Intern — Transition Technologies PSC

March 2025–Present

- Automated infrastructure provisioning using **Terraform** in Microsoft Azure.
- Utilized **Azure AI Foundry** for process optimization and automation.
- Developed IaC pipelines and integrated CI/CD flows using **GitHub Actions**.

Software Developer Intern — Transition Technologies PSC

July 2024–August 2024

- Designed and optimized AI model training pipelines.
- Integrated external services for seamless model deployment.

Game Developer Intern — Cleversan Games

April 2024–May 2024

- Developed game mechanics and optimized performance.
- Conducted profiling and implemented performance improvements.

Personal Projects

Conference Management Application

JavaScript (Vue, Express.js), Docker, PostgreSQL

- Full-stack application for managing conferences with real-time updates.
- Developed authentication and event categorization features.

Handmade Bookmarks E-commerce Platform

Go, React, AWS, Docker

- Full-stack e-commerce platform for selling handmade bookmarks.
- Designed a scalable backend with authentication and image hosting.

Education

Master of Science in Computer Science — University of Łódź

Faculty of Mathematics and Computer Science

October 2024 – Present

- Specialization: General Computer Science
- Awarded the Rector's Scholarship for Academic Excellence (2024)

Bachelor of Science in Computer Science — University of Łódź

Faculty of Mathematics and Computer Science

October 2021 – June 2024

- Specialization: Graphics and Game Design
- Graduated with **Very Good** grade (Overall average: **4.77**)
- Awarded the Rector's Scholarship for Academic Excellence (2022, 2023)

Interests

- Distributed Systems, Cloud Computing, Microservices
- Cinema, video games, literature