KRZYSZTOF SWĘDZIOŁ

Computer Science Student

CONTACT & DETAILS

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- My-LinkedIn-Profile
- My-GitHub-Profile
- Krakow

TECHNOLOGIES

- Java with Spring, Hibernate and RxJava
- React.js
- SQL
- Python
- JavaScript
- HTML
- CSS
- Git, GitHub and GitLab
- Docker
- Kubernetes
- AWS

SKILLS

- Agile/Scrum practices
- Teamwork and Communication
- Problem Solving
- Adaptability
- Willingness to learn

LANGUAGES

Polish - Native
English - Fluent

ABOUT ME

- 4th-year student passionate about backend development, machine learning and architecting complex systems
- Solid background in algorithms and software development
- Courses completed:
  2024 Web Development Bootcamp
  Spring Boot 3, Spring 6 & Hibernate
  Python for Data Science & Machine Learning
  AWS Cloud Foundations & AWS Cloud Architecting
- Eager to apply skills in real-world projects

WORK EXPERIENCE

Splunk – Backend Software Engineer Intern

- Designed and developed a new microservice using Java, Jetty, Jersey
- Used Docker, Kubernetes and Terraform on AWS to deploy service
- Implemented CI/CD pipelines with GitLab to automate testing and deployment
- Collaborated in a Scrum team (daily stand-ups, sprint planning, retrospectives, Jira)
- Contributed to observability features improving system reliability
- 3rd place at Cisco International AI Hackathon during internship

EDUCATION

AGH University of Krakow

- Computer Science   2022-current
  Faculty of Computer Science
  Engineering Full-Time Studies

PROJECTS

CourseManager – Spring and React application for course organization, enrollment, and management

Escape from D17 – PyGame project featuring multiple logic-based and arcade-style mini-games

Darwin Simulation – Pure Java and JavaFX game simulation of an animal ecosystem, including different genome types, trait inheritance, world obstacles, and food rivalry