Hubert Sieczka

Portfolio: siehub.es | github.com/sieczkah | linkedin.com/in/sieczkah/ +34-688-772-212 | +48-798-693-174

Self-taught Python developer with expertise in backend solutions mastered over 3 years through projects and comprehensive courses. With 5 years of experience working within agile cross-functional teams on large-scale projects with numerous transferable skills and qualities. Skilled in collaborative environments with a knack for learning guickly and managing workloads effectively. Eager to apply professional growth and a proactive approach to problem-solving to deliver results through both independent and collaborative work.

SKILLS

Languages: Python, HTML/CSS

Frameworks: Django, Django REST Framework, Flask, Bootstrap Developer Tools: Git, Github, Docker, Github Actions, AWS, Google Cloud Platform, Postman, Selenium Data management: SOL (Postgres, MySQL), JSON, XML, CSV, NoSQL (Redis, MongoDB) Languages spoken: Polish - native, English - C1, Spanish - A2

PERSONAL PROJECTS More projects at: www.siehub.es | github.com/sieczkah

The Jobseeker | Python, Django, Docker, AWS, PostgreSQL, OpenAI API, uWSGI

AI-powered Django app aimed at organizing job applications and tracking job-hunting progress.

- Developed Docker-based solution with Django as backend, nginx as proxy web traffic handling, and Certbot for SSL certifications deployed on AWS EC2 ensuring the security, availability, and scalability of services.
- Utilized Postgres for efficient data management hosted on Amazon Relational Database Service.
- Integrated with OpenAI API for job-related data generation, enhancing the application's functionality.
- Implemented CI/CD pipelines with GitHub Actions for automated deployment, ensuring DevOps practices.

LanguageBuddies | Python, Django, MySQL, Bootstrap, HTML/CSS

Social platform for language learning in user-created chat rooms.

- Implemented CRUD operations, user authentication, and validation, along with user-focused features like search and filtering to enhance the UX.
- Utilized MySQL database hosted on PythonAnywhere for efficient data management.
- Integrated third-party APIs for avatar generation to enhance user experience.
- Deployed the application on PythonAnywhere PaaS to provide reliable and accessible service.

EXPERIENCE

Electrical System Designer

Grupa Projekt

- Developed and implemented a Python program for data validation and population, resulting in a significant reduction in documentation processing time by automating repetitive tasks using programming skills and problem-solving.
- Collaborated successfully in cross-functional teams in an agile environment, resulting in the completion of 22 large-scale infrastructure projects, demonstrating a strong ability for teamwork and communication.
- Surpassed company's on-time project completion rate by 20% through efficient project management, while enhancing the team's completion rate by implementing effective work organization tools (Jira, Trello), leading to notable workflow improvements.
- Led onboarding and supervised 4 new employees by providing mentorship and support.

Junior IT Support Technician

CompControl LTD

• Provided IT support with OS, network, hardware, and software issues through effective troubleshooting.

COURSES

Python Core course by JetBrains Academy - Certificate

127 hours, 23 projects, 223 topics covering:

 Programming and Computer Science fundamentals, algorithms, data structures, DevOps basics, software design, and development. Code debugging, logging, and documentation. Data analysis and processing, relational and nonrelational databases. Quality Assurance (QA), testing, and Test-Driven Development (TDD).

Aug 2018 - May 2023

Aug 2017 – June 2018

London, UK

Cracow, Poland

AGH University of Science and Technology

Bachelor of Science in Power Engineering (not completed)

- Completed related coursework in: Mathematics, Fundamentals of Computer Science and Programming, Electronics, Control systems engineering.
- Completed 5 semesters toward Bachelor of Science in Power Engineering (not completed).

Oct 2013 - Oct 2016 Cracow, Poland