Karol Kurek

Junior Python Developer

About me

I completed the Python course at SDA, passing the exam 100% and creating a project of an e-learning platform based on Django. I try to use the learned issues in my projects, which I put on github and in my portfolio. I expand my knowledge with Udemy, Youtube and learn from the documentation of a given technology. I also polish my portfolio, where you can read and learn more about me. Both backend and frontend give me a lot of satisfaction, so I associate the future with them.

Contact

Phone:
(+48) 519 112 462
Email:
kurekhombre@gmail.com
City:
Warsaw
Linkedin:
https://www.linkedin.com/in/karol-kurek/
Github:
https://github.com/kurekhombre
Portfolio:
<in progress>

Technical skills

- **Python** + **Django,** Flask, FastAPI
- HTML, CSS, Bootstrap, JavaScript
- Databases: SQL (PostgreSQL) & noSQL (MongoDB)
- Algorithms and data structures
- OOP
- Linux
- Version control GIT
- Research

Soft skills

- Troubleshooting
- Analytical thinking
- Ability to work in a group
- Creativity

Languages

Polish (Native)
English - B2
German - A2

Interested

- Internet culture
- Electronic music
- Polish mountains

Education

Python from scratch
Software Development Academy
09.2021 - 05.2022 | 280 godzin

- Python and framework Django
- Distributed version control GIT
- Software testing (Pytest)
- Website development (HTML, CSS, JavaScript)
- Databases
- SCRUM Training
- Final project repository: https://github.com/kurekhombre/sowa

Technik teleinformatyk (ICT technician)
Zespół Szkół im. Prezydenta Ignacego Mościckiego w Zielonce
2014 - 2018

- Designing local computer networks and network administration
- Activation and maintenance of terminals and subscriber connections
- Installation and operation of wide area networks
- Basics of computer science and Linux

Experience

Web Developer
Working on my own projects
2021 - 2022

- Projects in "pure" Python
- Applications using Django and databases (mainly PostgreSQL)
- Issuing an API using DRF, Flask, FastAPI frameworks
- Frontend - HTML, CSS, Bootstrap, JavaScript, jQuery, AJAX
- Deployment - mostly AWS from Amazon, but also Heroku

Electrician
Self-employment in Germany (Regensburg, Monachium)
2019 - 2021

- Installation and repair of electrical networks, systems and fittings in buildings
- Reading projects and diagrams and their implementation
- Contact with the construction manager and architect