Maksym Kozlov

PYTHON DEVELOPER

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Profile

Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.

Links

Portfolio   Github   LinkedIn   Credly   Telegram

Certifications

AWS Cerified Cloud Practitioner

November 2023

Internships

Backend Developer, Meduzzen, Online

January 2023 — March 2023

Created back-end for the site for creating and passing quizzes using FastAPI, PostgreSQL, Redis and many other libraries. There is a posibility to enter system through Auth0. The working environment is fully tested using pytest.

Courses

CS50: Introduction to Computer Science, Harvard University

June 2022 — July 2022

CS50's Web Programming with Python and Javascript, Harvard University

July 2022 — October 2022
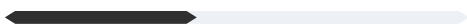
Skills

Python

SQL

NoSQL

Django

Flask

FastAPI

Docker

Git

Amazon Web Services (AWS) integration

HTML

CSS
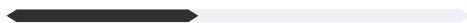
Javascript
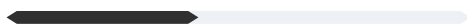
Projects

All my projects can be found at https://github.com/Pygeretmus

They are mostly deployed using AWS Elastic Compute Cloud (EC2).

Quizzes | FastAPI

Back-end for the site for creating and passing quizzes.

Commerce | Django

an eBay-like e-commerce auction site.

Mail | Django, CSS, JavaScript

Front-end for an email client that makes API calls to send and receive emails.

Network | Django

Twitter-like social network website for making posts and following users.

Converter | Angular

Currency convertor which is based on monobank public API.

Post bot | python-telegram-bot, @post_08_2023_bot

Helps send media to your channels/groups. Deployed using AWS Lambda with RDS and Step Functions.

Languages

Ukrainian

English

Education

Bachelor of Science: Chemistry, V. N. Karazin Kharkiv National University, Kharkiv

September 2019 — June 2023