Andrey Maximov

Full-Stack Developer

✉ amaximov.off@gmail.com

📞 +7916793111

PROFILE

Full-stack developer adept in working in both front-end and backend development processes with 3 year of experience in Python, Django REST, JS, React, SQL. Well versed in programming design, development, and implementation of functional specifications. Knowledge of different programming languages and various development tools and frameworks.

SKILLS

Python
Django REST, FastAPI, Celery, libraries (pdfkit, xlsxwriter, datetime, etc)

NodeJS
React, MobX, Redux, Math, Canvas

SQL
PostgreSQL, MySQL

Git version control

Docker

CI/CD pipelines

HTML & CSS

Agile methodologies

Security and data protection

Troubleshooting and debugging

Team collaboration and communication

PROFESSIONAL EXPERIENCE

Full-Stack Developer
Information Technology Center
08/2022 – present | Moscow, Russia
- Created 10+ API modules
- Developed 50+ different React components
- Provided interaction of a client and server components
- Code review
- Worked directly with the database
- Configured Docker and CI/CD
(Python Django REST, JavaScript React, SQL, Docker, CI/CD)

PROJECTS

Microservice Application 🔗
Python, Apache Kafka, Zookeeper, KafkaConnector, Docker, Postgresql, MongoDB, Elasticsearch
02/2023 – 03/2023
Creating a microservice application using Apache Kafka to update the information between databases.

Development of a Secure Smart Home Management Service 🔗
JavaScript, React, Mobx, Docker, CI/CD
09/2022 – 06/2023
Development of client's part of security service and automation of smart home management processes using JS React. The system has a dynamic smart home design module which was developed using library Mobx and Canvas component.

Parser for data collection 🔗
Python (selenium, browsermobproxy, json, requests)
08/2023 – 08/2023
The parser for collecting data from a website using a proxy server and API requests.

Development of a Graphical Application Using the MVC Pattern 🔗
QT, SQL
09/2022 – 11/2022
A graphical application that writes/reads data from a database entity to/from a local file on a computer.

Development of a Client-Server Application with Database Design and Creation 🔗
QT, SQL
01/2022 – 05/2022
The client-server application that works with SQL server. The software part was developed in QT. The client can add, edit and delete records. A relational database was designed and created.

French Numbers Parser 🔗
Python (re library)
12/2022 – 01/2023
A software that converts numbers written in French in cursive into Roman numerals.

EDUCATION

Bachelor of Technology - BTech / Information Systems and Technologies
MIREA (Russian Technological University)
Thesis: Development of a Secure Smart Home Management Service

LANGUAGES

English	● ● ● ● ○
Russian	● ● ● ● ●