Aleksey Matyunin

Profile

Software engineer & computer science graduate with a passion for backend development. Strong Python skills. Always eager to adapt and take on new challenges.

Skills

Backend	Storago
	Storage

Python, FastAPI, Django, SQLAlchemy, pytest Postgersql, ElasticSearch, MongoDB, RDS

Infrastructure Other

Docker, OpenShift, AWS (EC2, ECR, Sagemaker..) Git, Kafka, RabbitMQ, REST, C#, ELK, Splunk

Professional Experience

03.2021 – Until now **Align Technology Inc,** Software Engineer

I am responsible for the performance and deployment of projects in the R&D Data Science team. I am working on the architecture of DS projects in an industrial pipeline on AWS. I run training sessions for team members on best practices in Python. I have implemented a model training framework in AWS Sagemaker and a reusable component for authorization via AD OAuth.

08.2019 – 02.2021 Moscow, Russia

Moscow, Russia

Sberbank

- Lead Developer, Sep 2020 Jan. 2021
- Senior Developer, Aug. 2019 Sep. 2020

I was responsible for the backend development part of the DataSupermarket product. I have implemented REST-API integration microservices and ETL processes with specific business logic. I write code with good tests coverage using pytest and selenium. I once designed a testing infrastructure on my own. I mentored new hires and successfully trained them to a high level. Also I've had the opportunity to facilitate daily and retro meetings.

08.2013 – 07.2019 Moscow, Russia **Military service,** Software developer / Officer (Lieutenant, Sr. lieutenant, Captain)

Developing desktop applications for processing data in near real time Technologies: C++, C#, WPF, PostgreSQL, Python

Courses

01.2021 - 07.2021	Python, (Advanced level) at Yandex
05.2020 - 07.2020	Scrum master, Sberbank corporate university

Education

2008 – 2013	Military Space Academy. A.F. Mozhaisky, Specialist Degree
St. Petersburg, Russia	Information technology, Information security of telecommunication systems

Projects

Own Site, https://matyunin-aleksey.herokuapp.com