Benyamin Ginzburg

PYTHON BACKEND DEVELOPER (3 years exp.)

WORK EXPERIENCE

2019 - Now: Python developer at floLIVE (ex-BD Innovations) As a backend developer, I developed highload services with usage of various instruments.

- Developing services in microservice architecture
- Customization of core products
- Integration with external services and providers
- Data processing pipelines
- Creation of services with Kotlin and Spring and components for front end (Angular 2+)

2018 - 2019: Python Backend developer at Codocs

As a backend developer, I created the core of REST api for the product.

- Developing of core backend
- Scheduling and planning tasks
- Integration with various data providers

PERSONAL PROJECTS

Zmanim API

Simple high-level api for all features of hebrew calendar. **Stack**: Python, FastAPI, Docker, Pytest, Codecov.

GitHub | Swagger

Zmanim bot for Telegram (2000+ monthly active users)

The bot provides all features of Jewish calendar (like *zmanim*, date conversions and holidays dates) by user location.

Stack: Python, Asyncio, Pillow, MongoDB, Redis, Docker.

GitHub | Telegram

Bus info bot for Telegram (300+ monthly active users)

The bot provides real time information and updates on buses locations and schedules, based on the user location.

Stack: Python, Asyncio, PostgreSQL, Docker.

GitHub | Telegram

EDUCATION

2015 - 2018

Bachelor of Computer Science at Moscow branch of Touro university, Russia

Mobile: 053 244 53 14

E-mail: <u>benyomin.94@gmail.com</u> Linkedin: <u>Benyamin Ginzburg</u> Location: Center / Gush Dan

SKILLS

Languages: Python, JavaScript/TypeScript,

Kotlin.

Frameworks: Flask, Django, Aiohttp,

FastAPI, Tornado, Pytest.

Databases: PostgreSQL, MySQL, SQLite, ClickHouse, MongoDB, Redis, Ignite.

Libraries: Asyncio, Pandas, Pillow,

Pydantic, SqlAlchemy.

Message brokers: Kafka, RabbitMQ

Architecture: Microservices, Actor model,

OOP

Other: Docker, Linux, Nginx, Jenkins, Git, Angular 2+, HTML5, CSS3, Swagger.

LANGUAGES

Hebrew, English, Russian.