

Sergii B.

Middle Full Stack Developer

SUMMARY

- Full-Stack Developer with 3 years of experience specializing in Python (FastAPI, Flask), Java (Spring Boot with Hibernate), and modern JavaScript frameworks (React, Next.js), delivering scalable web applications and microservices.
- Proficient in API integrations, real-time communication (WebSockets, SSE), and cloud-native development using Docker, AWS, and CI/CD pipelines with GitHub Actions.
- Hands-on expertise in RDBMS (PostgreSQL, MySQL), NoSQL (MongoDB, Redis), and advanced front-end state management (Redux, Redux-Saga, RTK Query) with UI/UX optimization and performance tuning.

TECHNICAL SKILLS

Main Technical Skills	Python (3 yr.), Java (3 yr.), JavaScript (3 yr.), FastAPI (3 yr.), React (3 yr.)
Programming Languages	Java (3 yr.), JavaScript (3 yr.), Python (3 yr.)
JavaScript Frameworks	Ext JS (2 yr.), React (3 yr.)
Python Frameworks	FastAPI (3 yr.), Flask
JavaScript Libraries and Tools	i18next, Leaflet, Mobx, React Router, Redux-Saga (3 yr.), Redux Thunk, Redux-toolkit, RTK-query (1 yr.)
AI & Machine Learning	NumPy, OpenAI, PandasAI
Python Libraries and Tools	NumPy, Pydantic
Java Frameworks	Spring Boot
Security	Auth0 (2 yr.)
Data Analysis and Visualization Technologies	MapBox, PandasAI
Databases & Management Systems / ORM	MongoDB, MySQL, Redis, SQLAlchemy
UI Frameworks, Libraries, and Browsers	Bootstrap 4, Chart.js (3 yr.), Material UI (1 yr.), Socket.io, Tailwind CSS
Cloud Platforms, Services & Computing	AWS
Methodologies, Paradigms and Patterns	Agile, FDD, Kanban, OOP, Scrum, Waterfall

Deployment, CI/CD & Administration	Axios (3 yr.), GitLab CI
Message/Queue/Task Brokers	Celery
SDK / API and Integrations	FastAPI (3 yr.), Google Maps API, Python Requests Library, Stripe
Version Control	Git, Github Actions
QA, Test Automation, Security	Jest, Mock, React Testing Library
Third Party Tools / IDEs / SDK / Services	Microsoft Visual Studio Code, PyCharm
Logging and Monitoring	Sentry
Mail / Network Protocols / Data transfer	WebSockets (2 yr.)
Other Technical Skills	Framer-motion, SSE (1 yr.)

WORK EXPERIENCE

Full Stack Developer (European information page (Webia and Infocheck))

Duration: 2 years

Summary:

- Webia and Infocheck are information pages where users can find comprehensive information about European companies or their managers
- The platform contains about 15 million pages, serving as a large-scale web development project focused on data accessibility and user experience

Responsibilities:

- Back-end development
- Front-end development
- UI/UX improvements
- Implementing new features
- API integrations
- Lead management
- SEO optimization
- Performance optimization and monitoring
- Development, build and deployment scripts
- Improving system architecture
- Code base refactoring
- Fix bugs
- Unit testing
- Code review

Technologies: Python, FastAPI, Next.js, TypeScript, Redux-Saga, Axios, Chart.js, Auth0, Websockets, PostgreSQL, Docker



Full Stack Developer (RAG system for info classification)

Duration: 1 year

Summary:

- The RAG system project involved classifying user-provided information according to documented rules within the sales domain
- The system aimed to automate and improve the accuracy of information classification to support sales processes

Responsibilities:

- Back-End Development
- Front-End development
- Improved UI/UX design
- Software architecture design
- Implementing new features
- API integrations
- Development and maintenance of API documentation
- Unit testing
- Fix bugs
- Code review

Technologies: Python, FastAPI, React, TypeScript, Redux, Axios, RTK Query, Material UI, Chart.js, SSE, PostgreSQL, Docker

EDUCATION

- **Master's degree Odessa State Academy of Civil Engineering and Architecture**
Civil, industrial engineering and construction

CERTIFICATION

- **Front End Basic (HTML/CSS)**
Hillel IT school, Odesa
- **Front End Pro (JavaScript, React)**
Hillel IT school, Odesa
- **AWS Certified Cloud Practitioner**
- **AWS Java Pro**
Hillel IT school, Odesa
- **Java Enterprise**
Hillel IT school, Odesa

