

Sergii B.

Full Stack Developer

Summary of Qualifications

Full-Stack Developer with 3 years of experience in designing and developing high-performance web applications.

Proficient in Python (FastAPI, Flask), Java (Spring Boot with Hibernate), and modern JavaScript frameworks (React, Next.js), with strong expertise in API integrations, real-time communication (WebSockets, SSE), and microservices architecture. Skilled in UI/UX improvements, performance tuning, and building responsive and accessible web interfaces.

Hands-on experience with Docker, GitHub Actions, and AWS Cloud for containerization and CI/CD workflows. Familiar with mapping tools (Google Maps API, Mapbox, Leaflet), payment integrations (Stripe), and OpenAI API. Advanced English proficiency, strong communication skills, and experience working in multicultural teams.

Skills

Programming Languages/Technologies

- Software Architecture Design/UML/ Reverse Engineering/Design Patterns
- Technical Documentation/Architecture Reports/Proposals/SRS
- Python
- Java
- JavaScript ES5,6+ /TypeScript
- XML/JSON/YAML
- HTML/CSS/LESS/Sass
- Web Accessibility
- WebSockets

RDBMS

- MySQL
- PostgreSQL

NoSQL

- MongoDB
- Redis

Virtualization Tools

- Docker

Methodologies

- Agile, Scrum, Kanban
- Pair Programming
- Feature Driven, Behavior Driven Development
- Waterfall

Operating Systems

- Microsoft Windows
- Linux

CI/CD

- GitHub CI/CD
- GitHub Actions

Testing Tools/Libraries

- Postman

Frameworks/Libraries

- FastAPI
- Flask
- Node.js
- Spring Boot with Hibernate
- React
- NextJS
- SQLAlchemy
- Pydantic
- Numpy/Pandas
- Requests
- Celery
- Auth0

State Management

- Redux
- Redux thunk
- Redux toolkit
- Redux-Saga
- RTK Query
- MobX

UI Libraries

- Bootstrap
- Material UI
- Framer motion
- Tailwind CSS

Another Libraries

- Axios
- I18n
- Chart.js
- Socket.io






Cloud Providers

- AWS

	<ul style="list-style-type: none"> ▪ Sentry ▪ Mock ▪ Jest ▪ React testing library <p>Mapping Tools</p> <ul style="list-style-type: none"> ▪ Google Maps API ▪ React Google Maps API ▪ Leaflet ▪ React leaflet ▪ Mapbox <p>Routing</p> <ul style="list-style-type: none"> ▪ React Router 	<p>Development Tools</p> <ul style="list-style-type: none"> ▪ PyCharm ▪ JET Brains Products ▪ VS Code <p>Versions Control</p> <ul style="list-style-type: none"> ▪ Git ▪ GitHub ▪ GitLab <p>Integration Tools</p> <ul style="list-style-type: none"> ▪ Stripe ▪ OpenAI
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Experience		
Project Description:	RAG system for info classification	
Domains:	The project is to classifier given by user information according to documented rules.	
Involvement Durations:	Sales	
Project Role:	1 year	
Responsibilities:	Full Stack Developer	
Project Team Size:	<ul style="list-style-type: none"> ▪ Back-End Development; ▪ Front-End development; ▪ Improved UI/UX design; ▪ Software architecture design; ▪ Implementing new features; ▪ API integrations; ▪ Development and maintenance API documentation; ▪ Unit testing; ▪ Fix bugs; ▪ Code review. 	
Tools & Technologies:	4-6 team members	
Project Description:	Python, FastAPI, React, TypeScript, Redux, Axios, RTK Query, Material UI, Chart.js, SSE, PostgreSQL, Docker.	
Domain:	European information page	
Involvement Duration:	For one client work was carried out on 2 projects – Webia, and Infocheck. Webia and Infocheck is information page where a person can find all the necessary information about a particular European company or the person who manages it. The information page has about 15 million pages.	
Project Role:	Web development	
Responsibilities:	2 years	
Project Role:	Full Stack Developer	
Responsibilities:	<ul style="list-style-type: none"> ▪ Back-end development; ▪ Front-end development; ▪ UI/UX improvements; ▪ Implementing new features; ▪ API integrations; ▪ Lead management; ▪ SEO optimization; ▪ Performance optimization and monitoring; 	

Project Team Size:	8-10 team members
Tools & Technologies:	Python, FastAPI, Next.js, TypeScript, Redux-Saga, Axios, Chart.js, Auth0, Websockets, PostgreSQL, Docker.

Certificates	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	

Education	Master's degree Odessa State Academy of Civil Engineering and Architecture Civil, industrial engineering and construction
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Languages	English: Advanced Ukrainian: Native Russian: Native
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