

Roman G.

Full Stack Developer

Summary of Qualifications

Full-Stack Developer with 6.5 years of experience in designing, building, and maintaining modern web applications with a backend focus on Python (FastAPI) and frontend using React and TypeScript. Deep expertise in developing scalable, secure, and data-driven solutions across cybersecurity, e-commerce, and SaaS domains.

Proficient in architecting both client- and server-side logic, integrating complex APIs, optimizing database performance, and delivering UI-rich dashboards and admin systems. Skilled in containerized environments with Docker/Kubernetes, CI/CD pipelines, and working in cross-functional Agile teams.

Known for writing clean, testable code and for efficiently bridging frontend and backend functionality to deliver robust and maintainable products.

Skills

Programming Languages/Technologies

- Software Architecture Design / UML / Reverse Engineering / Design Patterns
- Technical Documentation / Architecture Reports / Proposals / SRS
- JavaScript ES5,6 / TypeScript
- Python
- NodeJS
- SQL / NoSQL
- HTML / CSS / SASS

RDBMS

- MySQL
- PostgreSQL
- Alembic

NoSQL

- MongoDB
- Redis
- Firebase

Virtualization Tools

- Docker

CI/CD

- GitLab CI/CD
- GitHub Actions
- Bitbucket CI/CD
- CircleCI

Frameworks

- FastAPI
- Django / DRF
- Flask
- React
- React Native
- Vue
- Express

Libraries

- Redux, Redux Toolkit, Redux Thunk
- MaterialUI, AntDesign, Bootstrap
- Tailwind
- Numpy, Pandas
- SQLAlchemy
- WebSocket, WebSocket.io

Application/Web Servers

- Nginx

Cloud Providers

- AWS
- Microsoft Azure

Testing Tools/Libraries

- Pytest
- Unittest
- StoryBook
- Jest

Experience

Project Description:

Security Monitoring Application

An integrated application to unlock more power from Microsoft Sentinel. We develop a solution that allows users to automate the many tedious tasks that hinder fast, and effective, threat detection and response. The solution offers enhanced alert Enrichment, Tuning, and Microsoft Sentinel Health Check to improve Microsoft Sentinel.

Domains: Cybersecurity, SaaS
Involvement Durations: 2 years
Project Role: Full Stack Developer
Responsibilities:

- Front-end development;
- Back-end development;
- Fixing bugs;
- Code review;
- Unit testing.

Project Team Size: 5-6 team members
Tools & Technologies: Python, FastAPI, TypeScript, React, Redux toolkit, PostgreSQL, MongoDB, Docker, Docker Compose.

Auction Application

Project Description: A web-based auction platform designed to facilitate the buying and selling of specialized ancient items. The platform caters to a diverse client of collectors, dealers, and enthusiasts, offering a customized experience tailored to their individual needs and preferences.

Domains: E-commerce, SaaS
Involvement Durations: 2.5 years
Project Role: Full Stack Developer
Responsibilities:

- Extending the existed functional by adding new notifications, reports generation;
- Improved UI/UX by implementing new web pages and modal windows, enhancing user interaction and experience;
- Conducted regular maintenance and bug fixes, contributing to the continuous improvement;
- Fixing bugs;
- Unit testing;
- Code review.

Project Team Size: 15-20 team members
Tools & Technologies: Python, Django/DRF, TypeScript, Vue.js 2, PostgreSQL, Redis, Celery, Docker, Docker Compose.

Marketing Web Application for Data Analysis and Visualization

Project Description: The solution helped customers to work with the databases more effectively, big data processing, and analysis. Helped customers to form target groups and optimize upstream campaigns to create added value. The main target of this project – is helping to find potential customers for the business via analyzing data and finding close-way sellers.

Domains: FinTech, e-Commerce, SAAS
Involvement Duration: 2 years
Project Role: Full-Stack Developer
Responsibilities:

- Improving system architecture;
- Implementing new features;
- Refactoring existing front-end and back-end code;
- Fix bugs;
- Unit testing;
- Supporting new sub-project customization;
- Data analyst and data visualization for B2B and B2C clients;
- Preparing technical specification;
- Front-End development;
- Back-End development;
- Integration with 3rd party APIs (Apollo, MailAmbition, Zapier);
- DB structure optimization;
- UI/UX improvements;

Project Team Size: Tools & Technologies:	▪ Code review. 10-12 team members Python, Django, JavaScript, ReactJS, Redux, ChartJS, SQLAlchemy, Alembic, PostgreSQL, Redis, Celery, Nginx, KeyCloak, Pytest, Docker, AWS, Oauth2.
Certifications	Python Advanced Hillel IT school, Odesa 
	Front-End Developer Hillel IT school, Odesa 
Education	Bachelor's degree Admiral Makarov National University of Shipbuilding, Mykolaiv Electromechanical Automation Systems
	Master's degree Admiral Makarov National University of Shipbuilding, Mykolaiv Electromechanical Automation Systems
Language	English: Advanced Ukrainian: Native Russian: Native