

Anton H.

Full Stack Developer | SME Analyst

Summary of Qualifications

I am a Full Stack Developer with 5 years of experience. I'm able to work both independently and in a team, meet deadlines, and learn new technologies.

I have successfully harnessed my skills to uncover valuable insights from large and complex datasets. I worked for 3 years in the fintech domain, so I have exclusive expertise. I have a remarkable ability to easily convey my thoughts and ideas. In addition to experience, I have fundamental knowledge from my degree - a Master's in Banking

My expertise spans across a wide range of technologies, including Python, React, JavaScript/TypeScript, and AWS, enabling me to deliver robust, scalable solutions tailored to client needs.

I am also proficient with various databases, including SQL (PostgreSQL, MySQL) and NoSQL (MongoDB, Redis).

My most outstanding qualities include analytical thinking, problem-solving, responsibility, and adaptability.

Skills

Programming Languages/Technologies

- Software Architecture Design/UML/Design Patterns
- Asynchronous Programming
- Technical Documentation/Architecture Reports
- XML/JSON/YAML
- JavaScript/TypeScript
- Python
- Sass/SaaS
- SQL
- WebSocket

RDBMS

- MySQL
- PostgreSQL
- SQLite
- Alembic
- Oracle

NoSQL

- Redis
- MongoDB

Virtualization Tools

- Docker

Methodologies

- Agile, Scrum, Kanban
- Pair Programming
- Test Driven, Feature Driven

Operating Systems

- Microsoft Windows
- Debian/Ubuntu/Linux
- macOS

Frameworks/Libraries

- FastAPI
- Flask
- Django/DRF
- React.js
- Next.js
- Redux
- Celery
- SQLAlchemy
- Numpy/Pandas
- bs4
- boto3

Application/Web Servers

- Nginx

Automation Tools

- Zapier

Cloud Providers

- AWS

Development Tools

- Visual Studio
- PyCharm

Testing Tools

- Postman
- Pytest
- unittest, Mock
- Sentry



DI Tools

- PowerBI
- Apex

	<p>CI/CD</p> <ul style="list-style-type: none"> ▪ GitHub CI/CD ▪ GitHub Actions ▪ GitLab CI/CD 	<ul style="list-style-type: none"> ▪ MicroStrategy ▪ SSIS <p>Versions Control</p> <ul style="list-style-type: none"> ▪ Git ▪ GitHub ▪ GitLab ▪ BitBucket
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Experience		
Project Description:	Marketplace for designers	
Domain:	Marketing AI & ML	
Involvement Duration:	2 years	
Project Role:	Full Stack Developer	
Responsibilities:	<ul style="list-style-type: none"> ▪ Improve system architecture; ▪ Codebase refactoring; ▪ Front-End development; ▪ Back-End development; ▪ Implementing new features; ▪ API integrations; ▪ Implementation of AI; ▪ Expansion of platform functionality (designers hiring, support of various products); ▪ Development, build and deployment scripts; ▪ Fixing bugs; ▪ Code review. 	
Project Team Size:	3-5 team members	
Tools & Technologies:	Python, Django, DRF, PostgreSQL, JavaScript, Next.js, LangChain, Docker, Celery, Contentful.	
Project Description:	Solutions for data analyze, visualization, simulations	
Domain:	Marketing	
Involvement Duration:	3 years	
Project Role:	Backend Developer	
Responsibilities:	<ul style="list-style-type: none"> ▪ Back-end FastAPI development; ▪ Improving DB architecture; ▪ Architecting DB for migration; ▪ Refactoring existing back-end code; ▪ Implementing new features; ▪ Supporting new sub-project customization. 	
Project Team Size:	8-10 team members	
Tools & Technologies:	Python, FastAPI, SQLAlchemy, Alembic, Pytest, PostgreSQL, MySQL, SQLAlchemy.	

Project Description:	Analyze for banking system The project aims to conduct an in-depth analysis of a banking system with the goal of optimizing its operations, enhancing efficiency, and improving customer experience.
Domain:	Banking
Involvement Duration:	3 years
Project Role:	SME Business Analyst
Responsibilities:	<ul style="list-style-type: none">Analyze transactions, sales, customers etc;Data cleaning and preprocessing;Accrual of the bonus system for employees;Reporting to government institutions;Development build and deployment scripts;Maintaining data documentation;Data visualization and reporting;Collaborating with cross-functional teams;Creating dashboards.
Project Team Size:	9-11 team members
Tools & Technologies:	Oracle, Microsoft Excel, Apex, MicroStrategy.

Certificates	Python Developer Certificate GoIT 
	Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization Coursera 

Education	Master's degree Vasyl' Stus Donetsk National University Banking
	Bachelor's degree Vasyl' Stus Donetsk National University Banking

Languages	English: Upper-Intermediate
	Ukrainian: Native
	Russian: Native