Dzmitry
Senior Full stack Engineer

SUMMARY

- More than 5 years of experience in commercial software development; - Strong knowledge of front-end / back-end frameworks and libraries; - Experience in analyzing and building architecture, prioritizing tasks and calculating risks; - Has experience in developing blockchain-based software; - Skilled in JavaScript / Typescript,React, Redux,Node.js; - Experience in researching productivity and technical problems of production; - Upper-Intermediate English

TECHNICAL SKILLS

Main Technical Skills	Kafka, JavaScript, PostgreSQL, Node.js, TypeScript
Programming Languages	C++, JavaScript, TypeScript
JavaScript Frameworks	Express, NestJS, Node.js, React
JavaScript Libraries and Tools	React Native, Redux, serverless.js, Styled components, Web3.js
Databases & Management Systems / ORM	Firebase, MongoDB, MySQL, PostgreSQL, SQL
UI Frameworks, Libraries, and Browsers	CSS, SCSS, Styled components
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS API Gateway, AWS EC2, AWS Lambda, AWS S3, AWS SNS, AWS SQS
Industry Domain Experience	Blockchain
SDK / API and Integrations	API, AWS API Gateway
Methodologies, Paradigms and Patterns	DDD
BlockChain and Decentralized Software	DeFi, Solana
Virtualization, Containers and Orchestration	Docker
Platforms	Firebase, Magento

Message/Queue/Task Brokers	Kafka, RabbitMQ

EXPERIENCE

Senior Full Stack Developer

December 2021 – present
Responsibilities:

- Develop new user-facing features;
- Write clean, testable, and maintainable code that is cross browser compatible;
- Participate in software architecture and tech design;
- Support existing codebase, bug fixing.

Senior Full Stack Developer, Project A
Description: A project from the decentralized finance (Defi) sector. Decentralized exchange on the Solana blockchain, similar to Raydium, with the ability to encourage early investors using NFTs.
Responsibilities:

- Initial setup of the project for development;
- The development of a web application;
- Back-end development;
- Code reviews;
- Participate in software architecture and tech design.

Technologies: React, Web3.js, MUI, Styled Components, Node.js, Nest.js, Docker

Senior Front-end Developer, Project B:
Description: A grocery delivery app with keyless order access for users in Sweden
Responsibilities:

- Developing the front-end and back-end parts of the admin application;
- Developing back-end for React Native application;
- Refactoring lots of components;
- Bug fixing.

Technologies: React, Redux-toolkit, MUI, Node.js, Nest.js, MySQL, Firebase, Docker

Technical Lead

October 2019 - October 2021

Technical Lead Project A:
Description: A startup in the field of peer-to-peer sharing - a marketplace for renting cars from owners.
Responsibilities:

- Worked closely with the business team, supervised the work of the outsourcing team;
- Took part in the design and implementation of all parts of the service - back-end application (AWS, Nest.js), web application (Spa & Gatsby), admin application (React-admin);
- Configured integrations with partner services (scoring, mailings);
- Configured analytics (Yandex Metrika, Google Analytics);

- Engaged in supporting the mobile application (React Native);
- Responsible for the delivery and quality of the product.

Technologies: AWS, Nest.js, React, MySQL,Gatsby, SCSS.

JavaScript Developer

March 2018 - October 2019

JavaScript Developer, Project A:
Description: Large project account for a clothing brand to migrate from Oracle products to microservices on AWS.
Responsibilities:

- Participated in grooming, coordination of the technical specification with the customer;
- Participated in writing the back-end part;
- Discovered microservices, wrote a lot of logic and optimizations in SQL;
- Engaged in the design and architecture of the backend application, as well as the formation of the technical stack;
- Participated in the design of several services, interacted with the London customer's team on a daily basis;
- Served as a key back-end developer (Node.js, AWS) in one of the streams.

Technologies: React/Redux,Node.js, Express, Kafka, AWS

Front-end Developer

February 2017- January 2018
Responsibilities:

- Working on Hobbyking project as Magento front-end developer;
- Participated in writing the back-end part;
- Engaged in the design and architecture of the backend application, as well as the formation of the technical stack;
- Served as a key back-end developer (Node.js, AWS) in one of the streams;
- Refactoring lots of components.

Technologies: Node.js, Express, Kafka, AWS, MySQL

EDUCATION

Belarusian State University - Bachelor's degree, Journalism (2010 - 2016) TV-journalism;

IT Academy - Front-end Developer (2016 - 2016);

Belhard - JavaScript Developer (2015 - 2015);

Minsk State Linguistic University - Translator (Eng)Translator (Eng) (2007 - 2009).