

Kirill

Middle Full Stack JavaScript Developer

SUMMARY

Software engineer with 5+ years of IT experience, starting as an automated systems technician, evolving into a full-stack JavaScript developer. Excelled in backend development, legacy code optimization, and new functionality implementation in complex logistics and CRM applications. Proficient in cutting-edge JS frameworks and a multitude of databases, boasting a track record of building microservices architectures and developing scalable, fault-tolerant systems. Adept at optimizing SQL queries, integrating APIs, and crafting performant web applications with high unit test coverage. The engineer's portfolio includes delivering robust solutions for logistics, casino networks, and educational platforms, demonstrating strong problem-solving capabilities and technical versatility.

TECHNICAL SKILLS

Main Technical Skills	JavaScript (4 yr.), Node.js (4 yr.), Express (4 yr.), SQL (5 yr.), NestJS (2 yr.)
Programming Languages	JavaScript (4 yr.), Python, TypeScript (2 yr.)
JavaScript Frameworks	Angular, AngularJS, Express (4 yr.), Ext JS (1 yr.), NestJS (2 yr.), Node.js (4 yr.), React (2 yr.), three.js, Vue.js (1 yr.)
JavaScript Libraries and Tools	Mongoose, NgRx, React Native, RxJs, three.js
Data Analysis and Visualization Technologies	GeoJSON, MapBox
Databases & Management Systems / ORM	MongoDB, MySQL (2 yr.), PostgreSQL (2 yr.), Redis (4 yr.), SQL (5 yr.), Typeorm (2 yr.)
UI Frameworks, Libraries, and Browsers	Material UI (2 yr.)
Cloud Platforms, Services & Computing	AWS (1 yr.)
QA, Test Automation, Security	Jest (2 yr.)
Message/Queue/Task Brokers	Kafka
Logging and Monitoring	Prometheus
SDK / API and Integrations	Telegram API

Third Party Tools / IDEs / SDK / Services	WebStorm (1 yr.)
--	------------------

WORK EXPERIENCE

Backend Developer, Logistics Application for French Customer

Duration: 03/2023 - 11/2023

Summary: Developed components and functionalities for a logistics application optimizing shipment tracking and process automation, leading to enhanced transport and logistics cost management.

Responsibilities: Legacy code base optimization, implementation of Prometheus logging system, development of new backend functionalities, third-party integration, SQL query optimization, creation of new microservices, maintaining legacy code, document creation, bug fixes

Technologies: Node.js, AngularJS, React, Express.js, PostgreSQL, Prometheus, Grafana, Linux, WSL2

Full Stack Developer, Offline Casino Network Applications

Duration: 08/2022 - 02/2023

Summary: Built and optimized a full-stack solution for offline casino networks in Mexico, incorporating integrations with licensed game providers, and developing CRM functionalities.

Responsibilities: Writing complex database queries, improving system optimization and fault tolerance, implementing game provider integrations, optimizing server requests, developing request caching system, CRM system development and optimization, bug fixes

Technologies: React, Nest.js, TypeORM, Docker, Kafka, Redis, TypeScript

Full Stack Developer, Warehouse Management CRM Application

Duration: 02/2021 - 08/2022

Summary: Developed a CRM application to manage warehouse operations for a German client, focusing on product and order management, shipment handling, and task automation across various devices.

Responsibilities: UI library creation, dynamic form development, frontend module development, CLI tools development, backend functionality enhancement, service integration, database development and maintenance, unit test coverage

Technologies: React, Express, Sequelize, MySQL, Redis, Docker, Material UI, Cypress, Jest, Mocha

Full Stack Developer, English Language Learning Startup

Duration: 11/2020 - 01/2021

Summary: Participated in the creation of an educational startup platform aimed at teaching English to Spanish speakers using a unique difficulty scaling algorithm and integrated audio features.

Responsibilities: Audio track storage logic, server-side development, database schema management, bug fixes

Technologies: React, NestJs, TypeORM, AWS, MySQL, WSL2

Full Stack Developer, Student and Classes Management CRM

Duration: 06/2020 - 11/2020

Summary: Delivered a full-stack development for a CRM system managing students and classes, implementing features like custom calendar with events and 3D animations with



transitions.

Responsibilities: Calendar component development, 3D modeling and animation, Mapbox and geojson usage, frontend and backend CRUD feature development, bug fixes

Technologies: Vue, Vuex, Vuetify, Express, Sequelize, PostgreSQL, Three.js, GSAP

Full Stack Developer, E-commerce MVP

Duration: 10/2019 - 06/2020

Summary: Created an e-commerce MVP including user authentication and authorization systems, working extensively with Angular and related technologies for both frontend and backend development.

Responsibilities: Frontend and backend functionality development, bug fixes

Technologies: Angular 8, NgRx, RxJs, Express.js, Sequelize, MongoDB

Project Owner, Full Stack Developer, Custom Chrome Dashboard Extension

Duration: 01/2023

Summary: Developed a custom Chrome extension as a pet project, serving as a dashboard for new tabs, with the feature to store values in permanent memory.

Responsibilities: Chrome Browser API usage, extension development, application state synchronization, frontend and backend feature development, bug fixes

Technologies: React, Redux, NestJs, PostgreSQL, Webpack

