

# Ilya B.

## Senior Full-stack JavaScript Engineer

### SUMMARY

Full-stack JavaScript Engineer with a proven track record in building robust web applications end to end. Key expertise includes Node.js, React.js, and Vue.js, with proficiency in both frontend and backend. Adept at API design, MongoDB and PostgreSQL advanced knowledge and TDD practices. Proficient with AWS, containerization, and CI/CD.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Node.js (5 yr.), NestJS (5 yr.), Express, MongoDB, PostgreSQL
<b>Programming Languages</b>	JavaScript
<b>JavaScript Frameworks</b>	Express, NestJS (5 yr.), Next.js, Node.js (5 yr.), React, Vue.js
<b>Databases &amp; Management Systems / ORM</b>	MongoDB, PostgreSQL
<b>UI Frameworks, Libraries, and Browsers</b>	Tailwind CSS
<b>Cloud Platforms, Services &amp; Computing</b>	AWS
<b>Amazon Web Services</b>	AWS EC2, AWS S3
<b>Methodologies, Paradigms and Patterns</b>	Agile, TDD
<b>SDK / API and Integrations</b>	API, JWT, Stripe
<b>QA, Test Automation, Security</b>	Automated testing, Cypress, Jest
<b>Version Control</b>	BitBucket, Git, Github Actions
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD, GitLab CI
<b>Mail / Network Protocols / Data transfer</b>	JWT
<b>Platforms</b>	SAAS
<b>Collaboration, Task &amp; Issue Tracking</b>	Slack
<b>Other Technical Skills</b>	Backend, Containerization, Payment, Web Applications

## HOMESWAP - FULL-STACK DEVELOPER

**Duration:** Jul 2025 – Present

**Technologies:** Node.js, React.js, PostgreSQL

**About the project:** A home exchange and booking platform for the travel and hospitality industry. Enables users to find and arrange property swaps for temporary stays as a cost-effective alternative to traditional accommodations.

## E-COMMERCE PLATFORM - FULL-STACK DEVELOPER

**Duration:** Jul 2024 - Jun 2025

**Technologies:** Node.js, NestJS, Vue.js, Stripe, MongoDB, AWS (S3, EC2), JWT

**About the project:** Cloud-based e-commerce platform for inventory tracking and order fulfillment. Includes payment integrations, logistics modules, and scalable architecture supporting high-volume transactions for retailers.

## MARKETPLACE - FULL-STACK DEVELOPER

**Duration:** Jul 2024 - Jun 2025

**Technologies:** NestJS, Node.js, Vue.js, Stripe, AWS

**About the project:** Global marketplace platform for transactions between buyers and sellers worldwide. Supports user profiles, secure payments, and product listings with real-time updates. Available on desktop and mobile.

## INVENTORY MANAGEMENT SYSTEM - FULL-STACK DEVELOPER

**Duration:** Jun 2023 – Jul 2024

**Technologies:** Express.js, Next.js, Jest, Cypress

**About the project:** SaaS inventory management system focused on real-time stock tracking and order management. Desktop-oriented with emphasis on performance and reliability. Includes automated testing workflows and third-party integrations.

## REAL ESTATE PLATFORM - FULL-STACK DEVELOPER

**Duration:** Mar 2022 – Jun 2023

**Technologies:** Vue.js, Tailwind CSS, NestJS, PostgreSQL

**About the project:** Web platform connecting real estate professionals with buyers and renters. Features property listings, communication tools, and search functionality. Supports desktop and mobile.

## SKYLINE DIGITAL - FULL-STACK DEVELOPER

**Duration:** Nov 2020 – Jan 2022

**Technologies:** Node.js, PostgreSQL, Next.js, Express.js, JWT



**About the project:** Healthcare CRM system for communication between medical providers and patients. Features appointment scheduling, notifications, secure messaging, and data protection. Available on desktop and mobile.

