

Vitalii Skrypka

Location: Prague, Czechia

Website: vit-skr.dev

Summary

Senior Software Developer with 7+ years of commercial experience in web development and extensive full-stack expertise. Skilled in building reliable, high-quality applications using modern technologies. Demonstrated ability to quickly learn, adapt, and tackle complex challenges. Strong track record in developing systems from scratch, reducing legacy code, and contributing to large-scale migration projects. Experienced with a wide range of front-end and back-end tools, including React.js, Node.js, and AWS.

Education

Master degree in Computer Engineering, 2020

Kharkiv National University of Radio Electronics — Kharkiv, Ukraine

Project Experience

Sigma Software — Fintech B2B Platform

Dates: January 2026 – Present

Fintech B2B platform designed to support the needs of European

businesses.

Responsibilities:

- Design and implement large-scale software solutions and components using multiple technologies, with a primary focus on React and Node.js.
 - Follow best engineering practices and company and client guidelines.
 - Play supervisory, advisory, and coaching roles for less-experienced engineers on the team.
 - Promote clean code, design patterns, and software engineering principles.
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Senior Full Stack Developer — Finloo

Dates: July 2025 – January 2026

On-premise affiliate marketing platform with source and offer management, retention tooling, and an admin panel. Designed and built the entire project from scratch, including frontend, backend, and infrastructure. The platform handles up to **20,000 visitors per day**.

Responsibilities:

- Designed and built the entire system from scratch.
- Monitored and maintained all parts of the system: frontend, backend, and infrastructure.
- Discussed, designed, and implemented new features.
- Tracked, investigated, and fixed bugs.

Technologies: NestJS, React, Vite, Docker, MySQL

Senior Full Stack Developer — Techery Project

Dates: January 2023 – July 2025

SaaS and e-commerce platforms, including iOS app monitoring, MLM functionality, multiple storefronts, admin panels, and complex authorization flows.

Responsibilities:

- Built multiple landing websites from scratch using Next.js, with content managed via a headless CMS.
- Developed new backend services and shared packages using Java and Node.js.
- Reduced and refactored legacy code across a large e-commerce platform, covering multiple frontends (Angular/React) and backends (Node.js/Java).
- Contributed to the migration of authentication logic to Auth0.
- Participated in the continuous migration of customers between different sales platforms.
- Took part in a hackathon focused on building an AI-powered chatbot capable of recommending products.

Technologies: Next.js, Java, Node.js, Angular, React, Auth0

Back-end Developer — Moonactive Project

Dates: August 2021 – July 2022

Online game for iOS and Android with Node.js, AWS, Kubernetes, and Redis on the backend. With more than 100,000 daily users, the system had high requirements for performance and API execution speed.

Responsibilities:

- Implemented backend business logic in a high-load system using Node.js, Redis, and AWS.
- Developed internal packages and tools to be reused across different projects.

Technologies: Node.js, Redis, AWS

Full Stack Developer — EPAM Project

Dates: July 2019 – August 2021

E-commerce SaaS platform connecting stylists and clients, along with an ETL and analytics system for insurance customer data.

Responsibilities:

- Built the frontend for an e-commerce application from scratch using React.js and Redux, including both the customer-facing app and multiple admin panels.
- Developed backend microservices for the e-commerce platform using Node.js, MySQL, PostgreSQL, GCP, and microservice architecture.
- Created an admin panel and customer analytics system using React.js, Redux, Node.js, GraphQL, and Elasticsearch.

Technologies: React.js, Redux, Node.js, MySQL, PostgreSQL, GCP, GraphQL, Elasticsearch