

Nik Korablin

Technical Lead | Full-Stack JavaScript
Engineer

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Summary

Technical lead and full-stack JavaScript engineer with 15+ years of experience building scalable product platforms and leading engineering teams. Specialized in React, TypeScript, Node.js, frontend architecture, experimentation, search, and cloud-native systems.

Work Experience

HubSpot

Front-end Tech Lead II, May 2025 - present

- Lead a team of 5 engineers building a centralized permissions platform used across multiple product surfaces
- Define frontend architecture and technical strategy for a complex, rules-driven system governing user access and feature entitlements
- Partner with product, design, and backend teams to create intuitive UI abstractions over complex permission logic, improving usability and reducing implementation friction across teams
- Led development of an AI-driven permissions platform that allows administrators to define and manage access control through natural language, reducing complexity and improving usability of a traditionally technical system

The Knot

Engineering Manager, November 2021 - May 2025

- Led six engineers responsible for a React commerce platform serving millions of users.
- Designed and implemented an internal A/B testing platform, doubling experiment throughput and enabling product and marketing teams to independently launch and analyze experiments
- Led migration from Algolia to ElasticSearch, reducing infrastructure cost and increasing flexibility in search customization

- Architected a variant-based data model that unlocked new product capabilities and simplified downstream integrations

iFIT

Technical Lead, April 2018 - October 2021

- Led development of React-based applications for embedded fitness devices, delivering performant and intuitive user experiences
- Designed and built serverless microservices (Node.js, AWS Lambda) supporting real-time data processing and device communication
- Established best practices for testing and maintainability across frontend and backend systems

Stealth-mode fintech startup

Senior Full-stack JS Engineer, January 2017 - March 2018

- Built a real-time financial research platform from the ground up using React, Node.js, and Electron
- Implemented live data streaming features for stock ticker updates and user interactions
- Developed interactive chat functionality to support collaborative analysis workflows

WhoseYourLandlord.com

CTO, May 2016 - January 2017

Vanguard Group

Java Engineer, June 2013 - May 2016

WebTek

Front-end Web Developer, May 2008 - June 2013

Skills

Frontend

TypeScript, React, React Testing Library

Architecture

Microservices, Serverless, Event-driven systems

Backend

Node.js, Ruby on Rails, Java

Data & Search

Elasticsearch, Postgres, MongoDB, Algolia

Education

Temple University

September 2009 - May 2013