

SLAVA KNYAZEV

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WORK EXPERIENCE

ROBINHOOD / Senior Software Engineer (Contract) / January 2026 — Present

Delivering web security, marketing, and analytics work across high-traffic sites.

- Investigated and fixed Content Security Policy issues, tightening policy across all sites
- Built marketing page templates in Next.js and Contentful
- Developed Superset dashboards to answer conversion questions

LAUNCHDARKLY / Senior Software Developer / January 2025 — December 2025

Improving front-end architecture and developing core product using React, TypeScript, and Go.

- Drove adoption of a composition pattern across the most complex parts of the flag targeting UI
- Migrated a 10+ year old codebase to pnpm and Turborepo monorepos
- Root-caused and upstreamed fixes to core open-source dependencies

SCORE MEDIA AND GAMING / Senior Software Developer / June 2023 — October 2024

Building retail sports betting platform from greenfield to production using React, GraphQL, TypeScript.

- Led the real-money, real-time Over-The-Counter betting experience, its most complex flow
- Hardened critical transaction workflows with state machines and defensive programming
- Pitched and led a migration from Percy to Happo, cutting visual-regression tooling costs by an order of magnitude

AMAZON WEB SERVICES / Front-End Engineer II / June 2022 — June 2023

Delivering features improving Kubernetes cluster observability, management, and developer experience on the EKS Console team, using React, TypeScript, Node.js, and AWS Lambda.

- Led the systematic transition to TypeScript for ~100k lines of code
- Contributed to external open-source libraries to solve internal challenges
- Assessed customer impact from operational faults and investigated root causes

CAPGEMINI ENGINEERING / Senior Software Engineer / January 2021 — June 2022

Developed internal developer tooling and marketing software within Airbnb using React, GraphQL, Kotlin.

BITOVI / React Consultant / October 2020 — December 2020

Shipped full-stack React + Node.js Lambda solution for managed PPP loan forgiveness applications.

PUBLIC HEALTH AGENCY OF CANADA / Full-Stack Software Developer / May 2018 — July 2020

Developed accessible and highly interactive data visualizations using D3.js, React.js, and .NET Core.

PROJECTS

BUILDING BETTER SOFTWARE SLOWER / Technical blog

Sharing my technical insights and deep dives into topics I haven't found elsewhere. It has been read over 400k times and is a regular feature in well-regarded newsletters such as *This Week in React*, *JavaScript Weekly*, and *Bytes*.

LANDBRIDGE / Open-source project

Control plane for operating AI coding agents across a fleet of machines, with task brokering, observability, and secure port-forwarding between nodes. Leverages .NET, ACP, and MCP.

EDUCATION

CEGEP HERITAGE COLLEGE / Computer Science Undergraduate Diploma / Aug 2017 — May 2020