

Khagani Mamedov

Full-Stack Engineer · React · TypeScript · Node.js

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UK right to work — no sponsorship required

Profile

Engineer with 4+ years of frontend experience in React and TypeScript across e-commerce and fintech. Halved a production widget bundle and reduced page load from 6.5 s to 1.9 s. Builds Node.js APIs and LLM/RAG features in personal projects; contributes to pino and mercurius.

Work Experience

Frontend Engineer — Mbunity Development

Nov 2024 – present

Remote (UK client) · React size-recommendation widget for luxury retailers

- Halved a production widget bundle by profiling with vite-bundle-analyzer and replacing bulky libraries with in-house code.
- Delivered retailer-specific React widget themes and integrations with client engineers. Clients reported 3–9× conversion lifts and 25–40% fewer returns for the product.
- Migrated JavaScript to TypeScript; added Jest, Playwright and axe accessibility checks against WCAG 2.2 AA criteria.
- Shipped analytics hooks and owned per-client GitLab CI/CD deployments to DigitalOcean.

React Engineer — DDI Development

Nov 2023 – Nov 2024

Kharkiv, Ukraine (remote) · Five-person cross-functional team

- Led an AngularJS-to-React migration with TypeScript and React Query, reducing page load from 6.5 s to 1.9 s.
- Built a financial-advisory React SPA with JWT authentication and ~90% test coverage; the application passed an external security audit.
- Configured GitHub Actions for 10+ deployments per week and onboarded two developers.

Frontend Developer — Ruzym OÜ

Apr 2022 – Nov 2023

Estonia (remote) · Sole frontend developer

- Built the full React frontend for a task-management app serving ~1,000 daily users, including drag-and-drop boards.
- Reduced the initial bundle by 25% with code-splitting and lazy loading.
- Implemented JWT silent refresh and Playwright tests for login, CRUD and drag-and-drop flows in CI.

Frontend Developer Intern — EPAM Systems

Jan 2022 – Feb 2022

- Built a React and TypeScript e-commerce SPA with PWA support in a Scrum team.

Projects & Open Source

- **Olue:** Personal competitor-intelligence project. React, TypeScript, Fastify (Node.js), MongoDB; LLM summaries and streaming RAG chat over crawled data, using OpenAI SDK via OpenRouter. github.com/prkomb/olue
- **PriceHunt:** Personal grocery-comparison app. React, Express REST API on Vercel, Puppeteer scraping and Firebase Auth. [Live demo](#) · [GitHub](#)
- **Open source:** Merged contributions to pino (PR #2235), mercurius, strapi-plugin-cache and iovalkey. github.com/prkomb

Skills

Frontend: React, TypeScript, JavaScript, Next.js, React Query, Redux Toolkit, HTML, CSS, Tailwind CSS, Storybook

Backend & AI: Node.js, Fastify, Express, REST, GraphQL, MongoDB, PostgreSQL, Redis, LLM integration, RAG

Quality & delivery: Jest, Playwright, axe-core, Git, GitHub Actions, GitLab CI/CD, Vite, Docker, Vercel, DigitalOcean, GCP

Education

BSc Computer Science — O.M. Beketov National University, Kharkiv, Ukraine · 2018 – 2022

Certificates: Front-end Pro, Hillel IT School (2021) · DevOps, Hillel IT School (2020)

Languages: English (professional working proficiency) · Ukrainian (native) · Russian (native)