

ELIJAH POSNIKOV

📞 07453676744 ✉ elijah@enkv.me 🌐 enkv.me

Education

University of Greenwich

Bachelor of Science in Computer Science

2018 – 2022

London, United Kingdom

Experience

Airfinity Ltd.

Software Developer

July 2023 – Present

London, United Kingdom

- Led the initiative and development to transition from third-party software to an internally developed visualization solution built from the ground up in React/TypeScript. Greatly enhanced developer experience, performance, user experience and retention. This strategic shift resulted in substantial cost and time efficiencies, delivering considerable value to the company and its customers.
- Collaborating closely with product managers and analysts to expand and refine our SaaS offering, researching and developing new features for said SaaS application, ensuring it delivers enhanced value to customers/clients.
- Engineered and implemented a suite of complex, reusable React UI components while leading a comprehensive design system overhaul. This initiative significantly improved application performance and enhanced UI/UX across multiple products.
- Spearheaded the development of a new, greenfield data visualization project for a major client, utilizing Next.js, React, and TypeScript. Led the entire process from initial concept to final delivery, creating a bespoke solution that met the client's needs for data and analysis.
- **Tech stack:** React, JavaScript, TypeScript, Next.js

QuantSpark

Software Developer

April 2022 – July 2023

London, United Kingdom

- Developed front-end and back-end solutions for various clients at a data science and analytics consultancy to enhance client data comprehension and strategic value.
- Used my skills in React and TypeScript to lead front-end development of major new features within a space allocation application for a top 4 UK supermarket, aiding them in determining their supermarket/warehouse layout across the year. Led front-end development of major new features within an investment management application for a top US investment firm.
- Collaborated closely with team members, clients, and stakeholders to successfully accomplish project objectives through effective communication and coordination.
- **Tech stack:** React, JavaScript, TypeScript, Python, Flask, PostgreSQL

HP Inc.

Full Stack Developer

July 2020 – August 2021

Reading, United Kingdom

- Gained experience in designing and developing enterprise level web applications and services to aid HP's marketing and sales teams across UK and Europe
- Led the development of a full stack campaigns orchestration web application that automates and executes marketing campaigns, allowed HP to move to a more modern solution whilst simultaneously bringing a ton of value in terms of cost and time.
- Collaborated with a globally dispersed team to gather project requirements, present innovative concepts, and solicit valuable feedback, resulting in successful task completion and improved project outcomes.
- **Tech stack:** React, JavaScript, Node.js, PostgreSQL

Technical Skills

Languages: TypeScript, JavaScript, Python, Java, SQL

Technologies/Frameworks: React, Next.js, Node.js, GraphQL, Prisma, TRPC, Webworkers, Tailwind

Testing Libraries: Jest, Cypress

Cloud Technologies: Vercel, AWS, Planetscale, Upstash

Spoken Languages: English, Russian

Projects

Recall - Open source, AI powered bookmarking platform

Ongoing

- Ongoing development of a full stack bookmarking platform, allowing users to save their favourite websites and content. Built using modern technologies, allowing for users to use AI/collaboration to interact with their saved items.
- **Tech stack:** React, Next.js, TypeScript, tRPC, Drizzle, Tailwind, PostgreSQL, Custom Auth