

# KIM KROLL

FULL STACK - WEB DEVELOPER

Tel Aviv

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[Link to the LinkedIn profile](#)

<https://github.com/krollkim>

## ABOUT

A Full-stack developer with hands-on experience in frontend and backend development, and exposure to DevOps workflows. Comfortable working in team environments with modern technologies like React, Next.js, Node.js, and Docker. Eager to contribute to real-world products and grow in a fast-paced, collaborative engineering team

## SKILLS

### Frontend

- HTML/CSS
- JavaScript
- TypeScript
- ReactJS
- NextJS
- Tailwind

### Backend

- NodeJS
- Express
- MongoDB
- SQL
- Cloudinary

### DevOps & Infrastructure

- Docker
- Docker Compose
- Traefik
- AWS EC2
- Route 53
- GitHub Actions

### Collaboration & Tools

- Git/GitHub
- ClickUp
- Slack
- Figma

## EXPERIENCE

### **Yup.io - Frontend Web Developer    2023 - 2024**

- Redesigned the website and modified the overall structure to meet the company's requirement of elevating the site to the level of an application.
- Improved and optimized the website by troubleshooting and defining specific actions, and conducting daily site checks.
- Developed and maintained software applications collaboratively within a dynamic development team.
- Conducted thorough code reviews, providing constructive feedback to enhance code quality and promote best practices.
- Implemented comprehensive unit tests and executed system testing to ensure the high quality and reliability of the software.
- Refactored MaterialUI components to Tailwind.
- Worked with Figma and UI design tools.

### **Bullshit Map - Full-Stack & DevOps Engineer    2025 - present**

- Developed a full-stack geospatial platform linking NFC-scanned physical artwork to a global digital map.
- Built a responsive UI using Next.js 15, React 19, Mapbox GL JS, and TailwindCSS.
- Engineered backend APIs (Node.js, Express, TypeScript) with secure MongoDB 6 geospatial indexing and media upload via Cloudinary.
- Delivered a full admin dashboard for managing artworks, pins, drops, and users with role-based access.
- Led deployment with Docker, Traefik, and GitHub Actions on AWS EC2, implementing CI/CD pipelines.
- Designed and implemented an AI-driven agent system for task orchestration, validation, and audit logging.

Tech: React 19, Next.js 15, TypeScript, Node.js, Express, MongoDB 6, TailwindCSS, Mapbox GL JS, Supercluster, Docker, Traefik, AWS EC2, Route 53, GitHub Actions, Cloudinary.

## EDUCATION

### **HackerU - Full-Stack Web    2022 - 2023**

Gained proficiency in MEAN and MERN stack technologies in a dynamic learning environment. Acquired skills in frontend, backend, and database development, supplemented by effective use of online resources for problem-solving. Applied knowledge through successful completion of personal projects, presentation assignments, and exercises.

### **Ankori Tel Aviv    2016-2018**