Bartosz Kozikowski

Full Stack Developer

+48 690 698 550 | kozikowskib@gmail.com
github.com/bartkozik | linkedin.com/in/bartosz-kozikowski
Warsaw, Poland | Remote worldwide or hybrid in Warsaw | English C1

Professional summary

Full stack developer with commercial web development experience since 2018, beginning with WordPress and e-commerce. Current stack includes React, TypeScript, Next.js, Node.js and PostgreSQL. Developed web interfaces, APIs, persistence layers and automated tests across 8 client and internal projects. Previously led a 10-person business team.

Technical skills

Frontend React, TypeScript, JavaScript, Next.js, Vite, HTML, CSS, SCSS

Backend and data Node.js, Fastify, REST APIs, PostgreSQL, SQL, shared TypeScript contracts

UI and state TanStack Query, MobX, Zustand, React Hook Form, Zod, Mantine

Testing Vitest, React Testing Library, Playwright, Jest

Delivery and CMS Git, GitLab CI/CD, Docker, Docker Compose, Caddy, WordPress, Gutenberg

Professional experience

Software Developer at Iterators

February 2023 - Present | Contract

- Progressed from frontend implementation to AI-assisted Scala backend development and sole ownership of a full stack MVP over the past 12 months.

PM Traffic Manager

Staffing, capacity and financial planning MVP

React, TypeScript, Fastify, PostgreSQL, Zustand, Zod, Yjs, WebSockets

- Designed a resource-planning MVP as sole developer, combining a React interface, Fastify REST API and PostgreSQL persistence; prepared Docker Compose and Caddy deployment configuration.
- Introduced a Diablo-inspired inventory interface for monthly allocations and weekly planning in 8-hour capacity slots, with shared TypeScript calculations for staffing cost, revenue and margin.
- Automated testing across 3 layers: domain logic, REST APIs and React interfaces. Integrated SAML authentication, audit logging and WebSocket updates.

Source: PM Traffic Manager code

EPOCA

React, TypeScript, TanStack Query, SCSS, i18next

- Expanded the React frontend as main developer over approximately 3 years, building time tracking and reporting features for around 60 users at Iterators and for law firms.
- Built time-entry and correction workflows, client/project management and pivot reports; localized accessible shared controls for Polish and English (2 languages) and added component and Playwright regression tests.
- Extended the existing Scala/Pekko HTTP backend over the past 12 months through AI-assisted development.
- Created a Next.js landing page as sole developer, with 2 responsive comparison interfaces for pricing and product alternatives, animated React components, SEO metadata and Calendly demo links.

Source: Frontend | Backend | Landing page

Iterators project work continued

CELINA

WordPress, Gutenberg, React, TypeScript, PHP, Vitest, Playwright

- Launched a WordPress website as sole developer with 21 custom Gutenberg block types and HubSpot and Paycor integrations. Owned design, React/TypeScript components, PHP rendering, regression testing, deployment and client communication.

Source: CELINA code

Board Dev

React, TypeScript, MobX, React Hook Form, Zod, Mantine, Vite

- Developed reusable application forms, validation, matching views and candidate comparisons for a nonprofit board platform, collaborating with the frontend team and directly with the client.

Source: Board Dev frontend

Liquid Editions

Next.js, React, TypeScript, wagmi, RainbowKit, ethers.js, Zustand, TanStack Query

- Implemented wallet authentication and session flows, a portfolio dashboard and responsive interfaces for an NFT marketplace, working on frontend and backend features within the development team.

Art Network

React, TypeScript, MobX, React Router, REST APIs, Zod

- Engineered bank-facing transaction and invoice workflows, PDF uploads and previews, escrow forms, IBAN validation and KYC settings as part of the frontend team for an art marketplace.

FaniMani

React, TypeScript, Vite, TanStack Query, React Router, SCSS Modules, i18next

- Translated Figma designs into fundraising, dashboard, shop and content views. Maintained reusable components, accessible controls and localization in 2 languages (Polish and English).

Arma24

Python, Jupyter, WooCommerce REST API, requests, CSV

- Prototyped a Python integration with the WooCommerce REST API for 4 catalog data types: categories, brands, attributes and tags. Owned solution design and implementation as sole developer, working directly with the client.

Earlier web development experience

Lajka Corp Founder and Web Project Lead | April 2018 - October 2022

Delivered WordPress updates and fixes for the company website and online store while leading a 10-person team, including design, and coordinating web development.

Education and training

10xDevs AI-assisted software development training | Completed June 2026

Coders Lab JavaScript and Python Developer Bootcamp | June 2022 - January 2023