

Artem Koziar

AI Software Engineer



Date of Birth: September 26, 1984 (41 years old)

Marital status: married, three daughters

Current location: Ukraine, Kyiv 🇺🇦 🇵🇸 (relocatable)

Email: <koziar.artem@gmail.com>

Phone: [+38-067-731-76-48](tel:+38-067-731-76-48)

Professional Summary:

- **Experience:** 20+ years in software engineering, 9 years with TypeScript, 8 years with React. Currently focused on AI-powered development.
- **Role:** AI Software Engineer. Building intelligent automation with AI agents.
- **Industry Experience:** Grid Dynamics, Zeta Alpha, Grammarly, Deutsche Bank, Ciklum, among others.

Key Achievements:

- **AI Development:** Built 30K+ lines of production code using AI tools in 3 months. Designed AI-powered development workflows covering the full SDLC.
- **Leadership:** Led teams, managed technical decisions, and coordinated cross-team efforts.
- **Innovation:** Designed headless CMS architecture; developed DeFi instruments; built Physical AI Platform interfaces.
- **Mentoring:** Teaching, mentoring, and public speaking.

Technical Skills:

- **AI & Automation:** Claude Code, GitHub Copilot, ChatGPT, Perplexity, MCP integrations, AI agents, prompt engineering.
- **Frontend:** React, TypeScript, JavaScript (ES6+), Angular, NextJS, Redux, MobX, Three.js/WebGL.
- **Backend:** NodeJS (Express, NestJS), GraphQL, Docker, Kubernetes.
- **Testing:** Jest, Cypress, Playwright, Karma, Jasmine.
- **Cloud & DevOps:** AWS, Firebase, Azure, CI/CD, Terraform, GitHub Actions.
- **Web3 & Crypto:** Tezos, Ethereum, Web3, IPFS, DeFi.

Education

Bachelor's Degree in Computer Engineering —
NTUU KPI

Certifications

[Scaled Agile Framework® Agilist \(SA\)](#) • Agile approach to Software Development • M101JS: MongoDB for Node.js Developers • [Build Web Apps with React and Flux](#)

Languages

Russian, Ukrainian — Native

English — Upper-intermediate

Last 5 Years:

February 2023 — Present (3 years 1 month)

Position: Senior Software Engineer

Company: Grid Dynamics



Responsibilities:

- **Phase 2 — Physical AI Platform (current):** Developing interfaces for a robotics and AI platform. Building AI-powered development tools including task management, automation skills, and MCP integrations for Claude Code. Designing and implementing AI-driven SDLC workflows.
- **Phase 1 — Headless CMS Architecture:** Designed and implemented a headless CMS architecture using Hygraph and NextJS. Led the CMS team, overseeing technical decisions on data structures and application architecture. Coordinated efforts between web, mobile, and CMS teams. Developed migration scripts for data transfer from legacy CMS.

Technologies: Claude Code, GitHub Copilot, React, NextJS, TypeScript, GraphQL, Hygraph, Azure, CI/CD, Docker, GitHub, Vercel.

2023 — 2025 (~2.5 years)

Position: Frontend Consultant

Company: Zeta Alpha



Responsibilities:

- Frontend consulting for Neural Discovery Platform — an enterprise AI search and knowledge discovery system.
- Built and maintained complex search interfaces for scientific and enterprise knowledge discovery, integrating RAG and AI agent orchestration capabilities.
- Collaborated with research and backend teams to deliver intuitive interfaces for AI-powered document retrieval and analysis.

Technologies: React, TypeScript, Python, AI/ML interfaces.

December 2021 — December 2022 (1 year)

Position: Tech Lead & Delivery Manager

Company: QuipuSwap, Madfish.Solution



Responsibilities:

- Led front-end department and delivery for a DeFi platform on Tezos blockchain.
- Developed DeFi instruments (liquidity pools, farming, staking). Established code review processes and engineering standards.

Technologies: Web3, React, TypeScript, Tezos, Ethereum, IPFS, NextJS, NestJS.

December 2020 — December 2021 (1 year)

Position: Principal Front-end Engineer

Company: Anyword, Ciklum



Responsibilities:

- Drove front-end architecture decisions across multiple product teams. Defined engineering standards and best practices.

Technologies: React, TypeScript, Webpack, CSS-in-JS, Cypress.

April — December 2020 (9 months)

Position: Senior Front-end Engineer

Company: Cordial



Responsibilities:

- Led a new product segment from architecture through delivery. Built complex UI components for marketing automation platform.

Technologies: React, Redux, TypeScript, Redux-Saga.

Earlier Experience:

Team & Tech Lead — Ummanu, Innovecs *(Nov 2019 – Apr 2020, 6 months)*

Led feature team and front-end department. People management, Scrum activities.

React, Redux, JavaScript, Material UI

Software Engineer — Grammarly *(Nov 2018 – Nov 2019, 1 year)*

Developed Proofit feature in the editor. Designed architecture for new front-end tools.

React, Redux, TypeScript, FRP, Cypress

Senior Frontend Engineer — Kantar Consulting, Ciklum *(Jul 2015 – Nov 2018, 3 years 5 months)*

R&D lead for data visualization and VR product. Scrum master, mentored engineers.

Angular, Webpack, SASS, Karma, Jasmine

Senior Web Developer — Deutsche Bank, Luxoft *(Mar – Jul 2015, 5 months)*

Front-end components for enterprise banking applications.

AngularJS, Grunt, SASS, Bootstrap

Frontend Developer — Dev iQ *(Sep 2014 – Mar 2015, 7 months)*

Built single-page applications using AngularJS and NodeJS.

AngularJS, NodeJS, Grunt, SASS

Co-founder, CTO — Mobilius *(Dec 2012 – Oct 2014, 2 years)*

Co-founded e-commerce startup. Technical architecture and product development.

PHP, MySQL, HTML5, CSS3, JavaScript

Co-founder — SiteTime *(Sep 2005 – Oct 2012, 7 years)*

Web development agency. Client management, UX/UI, full-stack solutions.

PHP, MySQL, JavaScript, WordPress, Magento, Drupal, Joomla

Co-founder, Developer — bnk-studio *(Sep 2005 – Oct 2007, 2 years)*

Full-stack web development from design to deployment.

PHP, MySQL, HTML, CSS, JavaScript

Developer — WhiteWeb *(Feb 2003 – Sep 2005, 3 years)*

Front-end and back-end components for client web projects.

PHP, MySQL, HTML, CSS, JavaScript