



ARTEM PROKOPENKO

Senior Front-End Engineer

ABOUT ME

Senior Front-End Engineer with 9+ years in React and TypeScript, specialising in data-heavy interfaces, interactive maps, and large-scale platform architecture. I take end-to-end ownership — from architectural decisions to delivery.

At Aionis I drove the consolidation of 5 legacy applications into a single unified platform with a shared component library and design system.

At Caspio I was the sole owner of every client engagement across multiple industries. I'm deliberate about technology: battle-tested tools over trends, clean maintainable code, strong testing habits. AI-native in practice — Claude Code and multi-agent workflows are part of my daily workflow.

Based in Warsaw, Poland with a valid EU work permit; available with 2 weeks' notice.

CORE SKILLS

- React · Next.js (SSR/SSG/ISR)
- TypeScript · JavaScript (ES2022+)
- MobX · TanStack Query · Zustand
- MUI · Tailwind · SCSS
- Yup · Zod · React Hook Form
- Vitest · RTL · Cypress (E2E)
- Docker · Azure CI/CD · MSAL
- AWS (Amplify, Cognito, S3)
- Claude Code · Multi-agent AI
- D3.js · Highcharts · Google Maps

DOMAINS

- Logistics / WMS
- HR & Staffing
- E-Commerce
- GPS Tracking
- Education

LANGUAGES

- English — B2 Professional
- Ukrainian / Russian — Native
- Polish — A2 Elementary

CONTACT

- +48 789 739 700
- artemprokopenko1@gmail.com
- artemprokopenko.dev
- linkedin.com/in/artemprokopenko
- Warsaw, Poland

EXPERIENCE

Senior Front-End Engineer · Aionis

Oct 2019 – Present

Unified a fragmented multi-portal CRM into a single flexible platform — 5 portals with distinct UX requirements, role-based access, and mobile-first interface.

- Led research and drove proposal to consolidate 5 legacy apps into a single codebase with shared component library and design system
- Mentored junior and mid-level developers via code reviews, pair programming, and technical interviews
- Integrated DHTMLX Scheduler for day/week/year agenda views with real-time employee tracking
- Migrated state management to MobX + TanStack Query, eliminating prop-drilling and stale-data bugs
- Rolled out i18next internationalisation supporting 3–4 languages across all 5 portals
- Drove end-to-end TypeScript adoption, eliminating runtime type errors across shared modules
- Introduced Docker + Azure CI/CD pipelines, standardising environments and eliminating manual deployments
- Implemented Azure AD authentication using MSAL with role-based access control across all portals
- Leveraged Claude Code with multi-agent skill collections to accelerate scaffolding, reviews, and test generation

Stack React · TypeScript · MobX · TanStack Query · MUI · Azure CI/CD · Docker · Jest · Claude Code

Front-End Engineer · Caspio

Oct 2017 – Oct 2019

Professional Services team — sole owner of each client engagement from requirements through delivery.

- Built custom SPAs, real-time WebSocket chat, and data-heavy API modules for enterprise clients
- Delivered bespoke charting dashboards beyond the platform's native reporting capabilities
- Drove technology selection for upcoming features, presenting trade-off analyses to the team

Stack React · JavaScript · TypeScript · REST APIs · Git · JIRA

Full-Stack Developer · AV-Steel Group

Aug 2016 – Sep 2017

Responsive PWA for one of Ukraine's largest steel companies, spanning front-end and PHP back-end.

- Delivered responsive, cross-device UI across desktop and mobile breakpoints
- Integrated Google OAuth 2.0, Maps, and Geolocation APIs

Stack PHP 5.4 · Bitrix24 · JavaScript · jQuery · HTML5 · CSS3 · Google APIs

Junior Web Developer · Dinarys

May 2016 – Aug 2016

WordPress development and content management for e-commerce and education clients.

- Built interactive UI features using JavaScript, jQuery, and Bootstrap

Stack WordPress · JavaScript · jQuery · Bootstrap · HTML5 · CSS3

EDUCATION

B.Sc. Information and Control Systems

2010 – 2014

Oles Honchar Dnipropetrovsk National University

Front-End Development

Jun – Aug 2015

Hillel IT School

PHP Development

Sep – Dec 2017

Spalah IT School