

CONTACT

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LINKS

krzysztofg.pl

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THE PRACTICAL BITS

Languages
Polish (native), English B2

Work mode
remote (preferred) or hybrid

Location
Tychy, Poland; hybrid in the Katowice area

Contract
B2B or employment contract

Availability
from February 2027

EDUCATION

University of Silesia in Katowice
MA in Polish Philology, specialisation: editing and textual studies · 2003–2008. Useful for editorial tools: I know working with text from the newsroom side.

Technical Secondary School of Electronics and Electrical Engineering, Tychy
technician, specialisation: computer systems · 1997–2002

INTERESTS

Tabletop role-playing games, board games

Krzysztof Gryc

Senior React Frontend Developer

I have been building web applications for over 10 years, and since 2019 I have specialised in React and TypeScript in software houses and product teams, mostly in media products: video and audio players, CMSs and editorial tools.

I treat AI as a tool, not an autopilot. I work with coding agents every day, including Claude Code: I write skills and instructions for them based on project conventions, while I keep control of the architecture and review the generated code.

Professional experience

Senior React Frontend Developer · Grupa ZPR Media — 08.2024 – present

The only frontend developer in the 9-person Multimedia team: I independently own the entire frontend of the area, from requirements and architecture to release and maintenance. The players run on the group's sites and radio stations (including Super Express, Eska and Vox FM), which reach 9.9 million internet users and 183 million page views a month.

Scope of work

- Architecture, estimates and breaking work into tasks with the PO, backend and QA
- Ad (Google IMA, VAST) and analytics (Gemius) integrations in the players
- Migrating JS → TS, moving legacy code to a new stack, frontend in Django templates
- Tests (Playwright, Vitest, RTL, MSW, visual), demo pages with mocked API failures
- Cross-team code review with three frontend developers from other teams

Projects and achievements

- **Video and reels player** from the first commit to production in about six months: one script from a CDN instead of a separate copy on every site; preroll, sticky mode, LIVE
- **Radio player**: multiple stations and streams, styles isolated with Shadow DOM
- **Audio and podcast blocks** that work with ad blockers, article audio (TTS, AI), **mobile apps CMS panel** (Android Auto / CarPlay)

Project details and case studies: **krzysztofg.pl/en#projekty**

Stack: TypeScript, React, Playwright, Vitest, Video.js / HLS.js, Google IMA

Own project

dociekai.pl · own product, built on my own · code on GitHub — 08.2025 – present

An educational platform for children: 166 interactive lessons in four 4th-grade courses following the national curriculum (maths, computer science, history, Polish), games and quizzes. In production, with a growing user base. AI agents write much of the code, while I lead them like a tech lead and review every change.

- A shared lesson engine for four courses; answer grading as pure functions outside React, covered by 55 self-test suites
- Next.js (App Router, RSC), Strapi data fetched at build time, API routes as a backend proxy (JWT), resilient to CMS outages
- Lighthouse 90+ in every category on desktop and mobile; SEO (sitemap, Google Indexing API), Playwright E2E tests

Stack: Next.js, React 19, TypeScript, Tailwind, Strapi, Playwright

Professional experience – continued

React Frontend Developer · Autentika

07.2021 – 08.2024

Software house. Delegated to client projects on my own, working directly with client teams.

Wirtualna Polska · newsroom content editor (4M articles) · 09.2022 – 08.2024

- **Scrollytelling template** from scratch: tree-shaped content (sections of up to 4 columns) in an editor built for a flat list of blocks; 40+ existing templates kept working unchanged
- **Merging two Redux stores** into a single source of truth, which unblocked the refactor of the editor's core text library
- **Performance**: embeds loaded in the viewport, no layout shift; 10+ new templates and content types
- CI/CD across two data centres, mentoring juniors, tests (Jest, RTL, Cypress), code review in an NX monorepo

Kadme · geospatial platform for the oil & gas industry · 11.2021 – 05.2022

- System design and implementation of a map with multiple data layers, analytics modules and filtered search

Stack: TypeScript, React, Next.js, Redux Toolkit / Saga, TanStack Query, NX

React Developer · KATO Software House, Katowice

11.2019 – 06.2021

- Website and admin panel for a parental control app
- Cryptocurrency service with an admin panel: purchasing, investing, investment overview

Stack: React, React Native, JavaScript, Styled Components, Node.js, Cypress

Earlier

2007 – 2019

- **Frontend developer, freelance** (2014–2019): websites and apps in React, headless CMS (Strapi, Sanity), WordPress
- **Graphic designer, web and DTP** (PRYM, Infomax, freelance; 2007–2014): where my eye for UI and easy cooperation with designers come from

Skills and stack

Core

React, TypeScript, Next.js (SSR / SSG; App Router and React Server Components), Video.js, AI agents (Claude Code, OpenCode: skills, instructions, review of generated code)

UI & design system

Styled Components, Tailwind, Storybook, shadcn/ui, Ant Design

Data & backend

Strapi, Node.js, BFF, GraphQL (Apollo), TanStack Query, Nx Monorepo

Testing & tooling

Playwright, Cypress, MSW, Vite / Vitest, React Testing Library

Deploy & hosting

GitLab CI, GitHub Actions, Vercel, Cloudinary

References

Excerpts, newest first, translated from Polish. Full texts and more: krzysztofg.pl/en#opinie.

Jarosław Kulesza
Development Team Lead, Time S.A. (ZPR Media) · 11.2026

“He ran many projects entirely on his own, from design to deployment, and always kept an eye on quality, performance and deadlines.”

Aleksandra Rabenda
Vice President of the Board, Time S.A. (ZPR Media) · 11.2026

“I particularly value his independence, sense of responsibility and ability to work with complex solutions.”

Kamil Kostka
Product Owner, Time S.A. (ZPR Media) · 11.2026

“He puts great emphasis on code quality, optimization and security. (...) I wholeheartedly recommend Krzysztof for a Senior React Developer role.”

Radosław Przyborowski
Senior Project Manager, Time S.A. (ZPR Media) · 11.2026

“He didn't limit himself to doing his own tasks – he got actively involved in projects, proposed solutions, discussed them and helped make good decisions.”

Piotr Lasota
Frontend Tech Lead, Wirtualna Polska Media · 05.2024

“He is incredibly hard-working, independent and always found solutions to complex problems.”

Michał Samojlik
Chairman of the Board, Autentika · 05.2024

“His commitment and competence allowed him to impeccably fulfill his duties and responsibilities in the projects.”

I hereby consent to the processing of my personal data included in this document for the purpose of the recruitment process, in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 (GDPR).