Krzysztof Gasik

Frontend Engineer (React, TypeScript, Next.js)

Personal Info

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Phone
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GitHub
https://github.com/KrzysztofGasik

LinkedIn
www.linkedin.com/in/krzysztof-gasik

Languages

English - C1

Polish - C2

Skills

React

JavaScript

TypeScript

Next.js

Nest.js

Redux

Zustand

React Query

Frontend Engineer with 5+ years building React/TypeScript apps for telco and IoT. Specializes in MUI design systems, real-time features (WebSockets), monorepos (Turborepo), and performance (Vite, code splitting). Strong testing culture (Jest/RTL, Cypress) and CI (Jenkins/Gerrit). Shipped measurable improvements in performance, reliability, and developer velocity.

Work History

2025-06 - 2025-10

Software Developer

Grenton sp. z o.o., Kraków (remotely)

- Built and maintained React 18 + TypeScript apps in a multi-package Turborepo, sharing components/utilities across applications to streamline delivery.
- Created a MUI-based design system adopted across projects, improving UI consistency and accessibility out of the box.
- Integrated WebSocket/RPC for live device telemetry and remote actions, enabling real-time monitoring and faster operator feedback.
- Introduced code splitting and lazy loading on heavy routes, improving initial load and perceived performance on mid-range devices.
- Tightened quality with strict TypeScript, ESLint, and unit tests (Vitest/Jest/RTL), reducing regressions and PR rework.

2024-08 - 2025-05

Software Developer

Dunning, Kruger & Associates Sp. z o.o., Wroclaw (remotely)

- Delivered new React features in a large codebase, collaborating with UX to ship accessible, responsive interfaces.
- Improved API integrations with robust error handling and retries, reducing user-facing failures during network variability.
- Optimized render hot-spots (memoization, virtualization) to keep complex tables and lists responsive.
- Worked within Agile (Scrum/Kanban), consistently moving features from design to production-ready state.

2022-01 - 2024-07

Software Developer

Nokia Solutions and Networks sp. z o.o., Wroclaw (remotely)

- Take part in refactors of MantaRay NM subcomponents to React + TypeScript, eliminating a class of runtime type issues.
- Expanded unit tests with Jest/RTL and stabilized E2E flows with Cypress/Robot, increasing release confidence.
- Streamlined CI with Jenkins/Gerrit by improving caching and test parallelization, reducing friction in the merge pipeline.
- Coordinated with architects and designers to align component APIs with product requirements.

2020-04 - 2021-12

Junior Frontend Developer

Telewizja Puls sp z.o.o, Warsaw

- Implemented responsive, mobile-first pages from PSD designs and maintained Drupal-based sites in collaboration with marketing.
- Standardized frontend components to speed up content updates and reduce layout inconsistencies.

Education

2021-07 - 2021-12	*Szkoła Reacta, Warsaw*
2018-11 - 2019-06	*Coders Lab, Warsaw*
2012-10 - 2013-06	**Finance and Banking, graduate studies** *Warsaw University of Life Sciences, Warsaw*
2005-10 - 2008-06	**Public Administration, bachelor** *School of Computer Science, Management and Administration, Warsaw*

Projects

2024-05 - 2024-05

Frontend Engineer

My Portfolio

Personal portfolio built with React/TypeScript (Next.js, MUI), showcasing projects and experience, performance-optimized and deployed on Vercel.

https://krzysztof-gasik-portfolio.vercel.app

Courses

2025-10	**Nest.js - The complete's developer guide**
2025-06	**AI Devs 3**
2025-01	**Professional React and Next.js**
2023-11	**End-to-End JavaScript Testing with Cypress.io**
2022-10	**React - The Complete Guide (incl Hooks, React Router, Redux)**