

Krzysztof Gasik

Frontend Engineer (React, TypeScript, Next.js)



Personal Info

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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

RTK Query

Frontend Engineer with 5+ years building React/TypeScript apps for telco and IoT. Specializes in MUI design systems, real-time features (WebSockets/RPC), 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 - present	Software Developer <i>Grenton sp. z o.o., Kraków</i> <ul style="list-style-type: none">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 <i>Dunning, Kruger & Associates Sp. z o.o., Wrocław</i> <ul style="list-style-type: none">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 <i>Nokia Solutions and Networks sp. z o.o., Wrocław</i> <ul style="list-style-type: none">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 <i>Telewizja Puls sp z.o.o, Warsaw</i> <ul style="list-style-type: none">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.

- CSS
- Framer Motion
- Cypress
- Robot Framework
- React Testing Library
- RWD
- GIT
- Linux
- Jira
- Confluence

Education

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

Projects

2024-05 - 2024-05	Frontend Engineer <i>My Portfolio</i> 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
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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)