

Maciej Kankowski.

SENIOR FRONTEND ENGINEER – FRONTEND TECH LEAD

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PROFILE

Senior frontend engineer and tech lead with **10+ years** building enterprise-class web platforms – as part of **Jit Team** (Gdynia) – across HR, logistics, energy, finance and healthcare. I lead multi-team frontend organisations and embed **AI-native engineering workflows** – multi-agent automation and AI-assisted delivery – while modernising large legacy systems on a contemporary **React / Node** stack.

EXPERIENCE

Client engagements delivered through Jit Team (Gdynia); client names generalised by industry.

Frontend Tech Lead

2025 – Present

Enterprise Workforce-Management Platform · Global HR & Staffing

- Lead a team of **6 frontend engineers** inside a **40+ engineer** program (frontend, backend, QA), as part of the platform's technical leadership group.
- Driving modernisation of a **6+ year legacy application** toward a maintainable, component-driven **React / Node** architecture.
- Re-engineered the **release process** for faster, safer and more frequent deployments.
- Embedding **AI-native workflows** – multi-agent automation, AI-assisted code generation and review – across the SDLC to accelerate delivery and raise code quality.

Senior Frontend Engineer

2022 – 2025

Global Logistics Control Tower · EMEA-wide platform

- Built the cloud-native web client for a world-class logistics & stock-transfer platform serving the entire EMEA region, with **AI-assisted load recommendations**.
- Owned the end-to-end suite (**Playwright & Cypress**), cutting defects **~40%**; serverless on AWS (Lambda); stack: Vue.js / TypeScript.
- Helped unlock **~€60k/month** and **~1.5h/day** in operational planning savings; led Figma prototyping and business-analysis workshops.

Frontend Lead & Team Leader

2021 – 2022

Digital Health & Wearables Platform

- Led a frontend team delivering a health-sector application in **Next.js / React**, integrating wearable health data.
- Ran **AWS (EKS / Kubernetes)** builds and deployments; acted as primary contact for the business-analysis process.

Senior Frontend Engineer & Scrum Master

2020 – 2021

Critical Financial-Services Modernisation

- Modernised a security-critical **bond / debt-documentation** platform over **~2** years (**React / TypeScript**); design-system-aligned work seeded **3 new products**; drove performance and guarded releases as Scrum Master.

Frontend Lead & UI/UX Designer

2019 – 2020

Energy · District-Heating Infrastructure

- Greenfield internal platform with map-based **3D** visualisations (**React / TypeScript**); led interactive UI/UX prototyping and cross-team workshops.
- Joined as the **first engineer** on the account and helped grow it into **~5** parallel workstreams (**~20** people).

Developer Relations & Mentor

2018 – Present

- Mentor early-career talent through internship programs; host technical training on modern web architecture; support internal recruitment and career-path workflows.

Earlier (2016 – 2018): full-stack web development (JavaScript, PHP, MySQL, WordPress) and, early in my career, native mobile development (iOS / Swift, Android / Kotlin).

EXPERTISE

LEADERSHIP

Tech Lead

Team Leadership

Scrum Master

DevRel / Mentoring

Business Analysis

AI ENGINEERING

Multi-Agent Workflows

AI-Assisted Dev

Agentic SDLC

Claude Code

FRONTEND

React

Next.js

Vue.js

TypeScript

JavaScript ES6+

Micro-Frontends

Design Systems

Figma / UI-UX

BACKEND & CLOUD

Node.js

REST APIs

AWS

CI/CD

GitHub Actions

Docker / K8s

QUALITY & RELEASE

Playwright

Cypress

E2E Testing

Release Engineering

CERTIFICATIONS

> Claude Code in Action · Anthropic

> AI in Business · Google & SGH

> AWS Partner – Technical Accreditation

> AWS Partner – Sales Accreditation

> AWS Partner – Cloud Economics Essentials

> In progress – AWS Solutions Architect Associate (SAA-C03)

> Verify on Credly

EDUCATION

BSc, Computer Science

Gdańsk University of Technology

FACULTY OF ETI · 2014–2019

BSc, Internet & Multimedia Mgmt

Gdynia Maritime University

2010–2013

LANGUAGES

Polish

Native

English

B2 · Professional working