






JACEK NOWACKI

Your TypeScript developer

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Career summary

I'm an experienced full-stack developer building high quality solutions with a great UX. My main technologies are TypeScript and React. Throughout my 16 years of experience I've built SPAs, admin panels, mobile apps, e-stores, newspaper websites, web3 apps, server-side services, bots, and coded CI/CD flows.

I've created scalable front-ends for big players, mobile app for blind people, a web app that manages a country-wide car rental company and highly accessible website for a presidential candidate in Poland.

I'm AI enabled, but not AI-dependent. I'm leveraging AI tools whenever needed but I keep an eye on the details to keep the apps secure, performant and maintainable.

Work experience

2020 - 2025

Jarvis & ChromaWay

Senior frontend developer

My work at Jarvis and Chromaway was revolving around Web3, both on Ethereum-compatible and Chromia networks. I was building React-based front-ends for crypto exchanges, crypto wallets and NFT marketplace. I was also responsible for maintaining ecosystem related npm libraries and CI/CD automations. Biggest achievements includes building a library that drastically reduces the complexity of building dApps on Chromia blockchain. Best memories: people.

- TypeScript
- React
- Node.js
- Next.js
- Viem
- Wagmi
- Ethers
- Radix UI
- SWR
- Ethereum
- Chromia
- Web3
- MetaMask
- CI/CD
- Bitbucket pipelines
- Sentry
- Linux
- Git

2018 - 2020

Lemon Unit

Senior React developer

At Lemon Unit I was involved in wide variety of projects - from mobile application for people who are blind, through the app that worked on two-screens payment terminal, ending on a web3 mobile application & web3 wallet app. Creativity and out of the box thinking was required on daily basis. Best memories: meetings with people with disabilities and learning how they "see" the world.

- TypeScript
- React
- React Native
- Node.js
- Android/Java
- Next.js
- Web3
- Mobile apps
- Accessibility
- Docker
- CI/CD
- Azure Devops
- R&D
- Linux
- Git

2016 - 2018

G2A.com

Middle, then senior frontend developer, then team leader

I was responsible for extending an Angular.js admin panel, while working on few libraries and smaller front-end projects. I quickly advanced from middle, then senior developer to team leader of seven developers. With them I worked on a new, current React front-end for the main store front page of G2A.com. TDD was an important part of my work.

- React
- Node.js
- Angular.js
- Next.js
- Express
- Redux
- Babel
- SCSS/SASS
- UI library
- Redis
- Jest
- Mocha
- Chai
- Enzyme
- SSR
- TDD
- Application Insights
- BEM
- Linux
- Git

2012 - 2016

Autocard & Ivopol

Webdeveloper

I started with fixing performance issues of legacy system that was used to run a car rental company. First week I lowered time of generation of a overview report aggregating all the data from a system from 45s to 0,3s. I was maintaing the legacy system for a while, then for 2 years I was alone building a new, modern system to replace the old one.

PHP JavaScript MySQL jQuery Smarty Linux servers maintenance Python Apache SVN

2009 - 2012

BitArtis.pl & Pixel PR

Webdeveloper

My most notable responsibilities during my first years of learning web technologies includes maintenance of custom CMS solution, focused on simplifying user experience in the reality of hard to understand solutions available back then. In a team of two I built: two news websites for local newspapers, filled with features and integrations; a portal with accommodation places; highly accessible website for a political candidate in Poland; and many websites for various businesses.

PHP JavaScript jQuery Smarty PHPMailer Wordpress SEO CMS PayU DotPay
Anti-spam Windows Photoshop Adobe Flash

1989 - present

home

Personal projects & hobbies

I started coding at age of 11. When I was 13 I was reverse reverse engineering DOS games. At 14 I released my first website. 26 years later I still enjoy experimenting, "hacking" and to use "cool" technologies. I manage 3 servers at my home, I do full stack coding, I try different frameworks, libraries, databases, I hack devices and I often share parts of my code on GitHub & NPM.

TypeScript PHP Node.js MySQL/MariaDB Manticore Search Elasticsearch Mongo DB
Redis SASS/SCSS Linux Docker Arduino 3D printing GitHub Actions

Other tech skills

I have experience with many other tools and technologies, ask me about any of these:

Webpack ESLint Lua Vue REST APIs WebSockets WebRTC Nginx Caddy Netlify Linux administration
Shell scripting Chrome DevTools Postman NPN/Yarn/PNPM Monorepos Microservices Vanilla JS

Certificates & Courses

I regularly take courses to stay up-to-date with modern technologies and security practices. Most of the courses requires passing a test at the end to get the certificate. My recent courses & certificates from Sekurak.pl include:

- Don't Fall for Cyber Criminals
- Introduction to Linux Security
- Learn Windows Security
- Introduction to IoT Security
- Cyberstarter Intro
- Introduction to Zabbix

Non-coding skills

Languages

Polish native
English good
Spanish learning

Soft skills

Team leader experience
Solo & team worker
Fast learner
Knowledge sharer

Other

Driving license: B
Remote work experience
Agile methodologies
Ex-moderator of two coding forums