

## Artur Miłkowski

+48 694 895 300

art.milkowski@gmail.com

I've shipped production apps end-to-end, led a team, and learned to translate business needs into technical decisions. My core is React but I keep reaching beyond it (backend, mobile). Currently exploring how AI-driven development can redefine what a single developer can ship.

### Experience

#### Full-stack Developer *freelance*

10/2024 - now

Akademia LTCA Cross-platform learning app (iOS/Android + web)

##### Responsibilities

- work split: 80% greenfield / 20% maintenance
- technical design and stack
- cooperation with the product team in creating business requirements for app
- responsibility for delivering an application that complies with the product team's expectations
- app management in the App Store and Google Play (release on the Polish market only)
- integration with external services – video/audio streaming, online webinars, push notifications, Live Updates for Capacitor and client API
- consulting and recommending solutions for problems that arise during application development

Tech Stack Capacitor, React, TypeScript, TanStack Router/Query, Tailwind, Radix UI, Node.js/Express, Firebase

#### Full-stack Developer *freelance*

12/2025 - now

KGW Association management platform — calendar, document flow, task management, reports system

##### Responsibilities

- work split: 100% greenfield
- AI-driven development: end-to-end delivery from business requirements: database, backend, UI

Tech Stack Nuxt 4, Vue, Quasar, TypeScript, Node.js/Fastify, MySQL

#### Cloud Engineer *LetzCode (Provider to the European Commission)*

03/2025 - 05/2025

Network Infrastructure as Code Migration of NSX-T network settings to Terraform

##### Responsibilities

- documented existing NSX-T configuration from the management UI and expressed it as declarative Terraform configuration.
- resolved configuration conflicts between desired state and live infrastructure (plan/apply)
- AI-driven development: Python scripts for automating migration of settings to Terraform.

Tech Stack NSX-T, Terraform, Python

## Team Leader *9bits*

06/2022 - 06/2024

Sellcentive Drag-and-drop ecommerce builder

### Responsibilities

- Work split: 90% greenfield / 10% maintenance
- frontend architecture and key technical decisions
- team management (3-6 people)
- responsibility for delivering the sprint goal
- HR issues (evaluation and recruitment interviews, vacation approvals, etc.)
- decomposing business requirements into technical tasks
- increasing the competences of the team

Tech Stack Typescript, Next.js, NX, Redux-Toolkits, Styled-Components, Tailwind, Jest

## Front-end Developer *9bits*

05/2020 - 06/2022

Orbico Ecommerce B2B

### Responsibilities

- Work split: 60% greenfield / 40% maintenance
- decomposition of business requirements into technical tasks
- buddy for junior developers
- coordination of developers' work (epic scope)
- production deploys

Tech Stack Typescript, React, Redux-Saga, Styled Components, Jest, Storybook

## Junior Front-end Developer *9bits*

07/2019 - 05/2020

Smyk Ecommerce B2C

### Responsibilities

- Work split: 30% greenfield / 70% maintenance

Tech Stack React, Redux-Thunk, LESS, server side rendering (Express.js)

## Front-end Developer *Hatonero*

02/2019 - 07/2019

Judgment Explorer Administration panel for educational service

### Responsibilities

- Work split: 100% greenfield

Tech Stack VUE.JS, Firebase, Vuetify

Real-time educational game/survey

### Responsibilities

- Work split: 100% maintenance

Tech Stack Backbone.js, Firebase.

## Gap to learn programming *freelance*

02/2018 - 02/2019

Web development simple implementations based on WordPress and static sites

Learn Side projects and recruitment take-home assignments

Tech Stack HTML/CSS, JavaScript, WordPress, Angular

## Account Manager *Vena Art*

11/2015 - 02/2018

### Responsibilities

- customer service
- creative - conceptual work
- project management
- preparation of offers for potential clients
- media production (print, video, web)

## Education

### Certificate *InfoShare Academy*

06/2018

- 320 hours of workshop
- Topics: HTML5/CSS3, JavaScript, Bootstrap, GIT, SCRUM, REST, JSON, AJAX, React

### Master of Economics *Maria Curie-Skłodowska University (UMCS) Lublin*

10/2015

## Additional activity

### *Forum Młodych Lewiatan*

2012-2015

- Organization of business trainings and conferences (business education for students)
- Organization of Global Entrepreneurship Week in Lublin, editions 2012-2014
- Team leader

## Languages

Polish: Native language

English: Upper-Intermediate (B2)