



MARCIN WRZOŚ

FRONTEND DEVELOPER

PORTFOLIO

PROFILE

I am a skilled **Front-End Developer** with a strong **background as a Technical Lead** in the corporate sector and over five years of experience within the financial industry. My career blends in-depth software development knowledge with excellent interpersonal and leadership abilities, allowing me to drive collaboration and lead cross-functional teams effectively. Currently, at Exa22, I design, build and test cloud-based telemetry system that connect machines with a web-based portal.

My expertise lies in **React.js**, including **Hooks** and **Redux**, **Typescript** and **Jest**, designing and maintaining interfaces for vending machines such as "Kwiatomaty". I work closely with back-end developers to define API endpoints and application flow while also integrating front-end applications with AWS services, particularly **AWS S3** for image retrieval.

HOW TO REACH ME

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TECH STACK

React, **Hooks/Redux**, **TypeScript**, **JavaScript**, **JEST** library, **AWS**, **GIT**, **CSS** with preprocessor **SASS**, **MUI**

EDUCATION

Reskilled

Programming mentorship - work with senior developers on non commercial project in **React + Typescript**
2023 - 2024

Wrocław University of Economics

Master of Finance and Accounting
2017 - 2019

University of Wrocław

Bachelor of National Security
2014 - 2017

WORK EXPERIENCE

Front end developer

Exa22 | February 2024 to present

- designed and developed cloud-based telemetry systems that connect machines to a web-based portal in **React** with **Typescript**
- wrote tests for front-end applications using **Jest**
- designed and maintained interfaces for vending machines such as "Kwiatomaty" using **React.js**
- integrated front-end applications with **AWS** services, utilizing **Amazon S3** for image retrieval
- collaborated closely with back-end developers to define **API** endpoints and application flow

Technical Lead, Broker Accreditation Analyst

Axa XL | January 2023 to present

- process automation in **VBA** and low-code applications
- coordinating process improvement initiatives
- run the meetings and presenting solutions to the team

Non-it jobs in financial industry

January 2018 - January 2023

PROJECTS

Foodie

View [code](#) and [demo](#)

Tech Stack: **React**, **Typescript**, **react-router**, **Context API**, **ReactSlick**.

Foodie is a versatile application that communicate via http with the external Api spoonacular, offering a rich repository of recipes. Seamlessly integrated with a secure backend server for user registration and authentication, Foodie allows users to discover popular recipes and rate them, search by category or name, view detailed recipe information, and build a collection of favorites.

Portfolio

View [code](#)

Tech Stack: **React**, **Typescript**, **MUI**.

Introducing a resume application that shows my skills and professional achievement.

Blackjack

View [code](#)

Tech Stack: **HTML**, **SCSS**, **Javascript**, **Webpack**.

Project is an implementation of a card game called Blackjack, written with Object Oriented Programming principles.