

MAKSYMILIAN PIERCHAŁA

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I am a web development passionate, looking for professional experience in this area. I'm an IT student, I stand out as an out-box thinker and a creative person. I gladly increase my qualifications, as a self-taught developer, who cares about commissioned work. I'm ready to work as soon as possible.

EXPERIENCE

08.2023 – CURRENTLY

FULL STACK DEVELOPER, RALPHLY

Developing full stack web application for customers to remotely handle their product
Working in a team of 5 developers
ReactJs, NestJs, MQTT, RPC, pair programming, Digital Ocean also making reviews and following good practices - all using TypeScript

EDUCATION

2023

POLITECHNIKA ŚLĄSKA W GLIWICACH, INFORMATICS

SKILLS

- Java, Javascript, Typescript,
- Spring Boot, React, NestJs, Nodejs, Expressjs
- Postman
- SQL, MongoDB/mongoose, Sequelize, Postgresql
- Git, GitHub, Jira
- Basic knowledge of Linux
- English C1 CEFR

PROJECTS

- *Hotels Scraper* - Designed and developed a web scraping application using TypeScript, Puppeteer, and Node.js to extract the best all-inclusive hotel offers from popular travel websites, TUI.pl and Wakacje.pl. Implemented a seamless integration with a React.js frontend for real-time display and user-friendly browsing of the scraped data.
- *MQTT-JSON-RPC Data Retrieval Script* - Developed a Python script, by reverse – engineering the MQTT-JSON-RPC javascript library, to handle JSON-RPC protocol over MQTT. This project not only showcases my reverse-engineering capabilities but also highlights my adaptability to different technologies and protocols. It serves as evidence of my problem-solving skills and my ability to bridge gaps between different programming languages
- *Real-Time Chat Application – In development* - Designed and developed a real-time chat application that leverages the power of WebSockets for instant messaging. The application encompasses a full-stack solution, utilizing TypeScript, React.js, Node.js, and Express.js to deliver a seamless and interactive chat experience.

At my github you can find a variety of backend projects, as well as some scripts that were made to make my life or job easier:

GITHUB: <https://github.com/MaxamatO>

PORTFOLIO: <https://maxamato.github.io/Portfolio>

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).