



Jędrzej Ratajczak

Front-end Developer

[linkedin.com/in/jedrzej-ratajczak](https://www.linkedin.com/in/jedrzej-ratajczak)

github.com/Nilphym

MSc Computer Science Student at WUST who wants to develop as full stack developer in the future, starting as front-end developer. Experienced in working with small teams in Scrum framework over couple of non-commercial projects. Currently mentor at CodersCamp where I teach the basics of the web.

EDUCATION

MSc in Computer Science

Wroclaw University of Science and Technology

02/2022 - Present

BSc in Computer Science

Wroclaw University of Science and Technology

10/2018 - 02/2022

PERSONAL PROJECTS

Functional Tester

- **React, React Router, Redux Toolkit, Storybook, Material UI, Yup, Prettier, ESLint**
- Working with **Mirage.js mock API** and **Faker.js** through **Axios**
- User **roles**, authorization through **JWT**, secured routes
- 404 page, error page with **React Error Boundary**
- Component and services **tests** with **Jest** and **React Testing Library**
- Notifications for better **UX**
- Drag&Drop, Image Carousels, Charts
- Separated services used by **Redux**
- Business app for keeping manual tests and related bugs. Dashboard with charts. Test case execution step by step.
- <https://github.com/Nilphym/Functional-tester>

Cryptocurrency Exchange

- **React, React Router, Redux, Storybook, Material UI, Yup, SASS, Local Storage**
- Working with **external API**
- Component, Redux and unit **tests** with **Jest, React Testing Library and Enzyme**
- GitHub **CI/CD**: automatic deploy and code linting
- **Git workflow** with main, dev, Feature and bugfix branches
- **Semver** with **changelog** (keep a changelog) for releases
- Informative and clean commit messages
- Notifications for better **UX**
- <https://github.com/Nilphym/cryptocurrency-exchange>

Quiz App

- **React, React Router, Storybook, SASS, Context API**
- Own design made in **Adobe XD**
- Support for music questions
- <https://github.com/Nilphym/Quiz-App>

SKILLS

React

Redux, Toolkit

TypeScript

HTTP, REST API

JWT

Jest

SASS

Git, Git Workflows

GitHub CI/CD

Scrum

Jira, Trello, Miro

BEM Methodology

Basics of Node.js, Express, MongoDB

HTML, CSS, JS

Python

Working with terminal

ACTIVITIES

Mentor at CodersCamp (2021 - Present)

Organizing work in a team, teaching basics of web technologies and git, Scrum, Jira, Miro

Mentee at WUST mentoring program (2020 - 2021)

Git workflow, semver, structurizing React app, writing clean React code

Mentee at CodersCamp (2020 - 2021)

Working with a team, TypeScript, Webpack, React, Jest, Node.js, Express, MongoDB, Redux

Clean code course by Atos (2020)

C#, .NET Core, Git, working with existing project, SOLID

LANGUAGES

Polish
Native

English
B2

INTERESTS

UI / UX

VR