

ADRIAN IMIOŁO

FRONTEND DEVELOPER / ELECTRICAL ENGINEER

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TECHNICAL SKILLS

React **Jest** **Redux** **React Testing Library** **Miro** **REST** **GIT** **GitHub**
TypeScript **JavaScript** **HTML5** **CSS3** **Canva** **Firebase** **Figma** **axios** **Tailwind**
AutoCAD **MS Office** **Power System Automation, Protection and Control**
Knowledge of Energy Law **Ability to diagnose and repair faults**
Reading electrical schematics **Effective team communication**



WORK EXPERIENCE

Electrical Engineer

11.2023-present | Grupa Azoty Polyolefins | Police

- Supervising the proper operation of electrical installations and equipment at the marine gas terminal.
- Collaborating with machine suppliers' services for technical support and organizing service visits and periodic inspections.
- Continuous collaboration with the production department for immediate failure removal and conducting planned inspections and repairs.
- Participating in the Permit to Work (PtW) system and handling the CMMS system.
- Installing LOTO system locks (electrical area).

Frontend Developer

05.2021-11.2023 | CLIMBIUM (e-commerce)

- Contributed to the development of the CLIMBIUM e-commerce platform using **React.js**, **Redux**, **TypeScript**, **JavaScript**, and other cutting-edge technologies.
- Utilized **Redux** for state management to ensure a consistent and responsive cart experience.
- Employed **Jest** and **React Testing Library** for unit and integration testing, ensuring code reliability and maintaining high test coverage.
- Collaborated with a team of developers using **Git** for version control, ensuring efficient code collaboration and tracking of changes.

Electrical Engineer / Frontend Developer

11.2018-12.2022 | KOGENERACJA S.A. | Siechnice

- Successfully transitioned to a Frontend Developer role, leveraging a strong foundation in web technologies and programming.
- Spearheaded the creation and upkeep of the company's internal website using **React**, **JavaScript**, **HTML**, and **CSS**, enhancing functionality and user experience.
- Preparing, updating, and maintaining technical documentation for an electrical power facility. Ensuring the documentation complies with current regulations and standards.
- Conducting regular inspections of electrical protections to ensure their effectiveness and reliability.



PERSONAL PROJECTS

Check out my portfolio at <https://adrian-imiolo-portfolio.netlify.app/>

- Portfolio** - fully responsive Single Page App
- Law Firm Website** - website for law firm Adwokat Urszulak (in progress...)
- Meme Generator** - Elon Musk would be delighted!
- Fast Typing Game** - see how many words you can rewrite in one minute
- E-Photo** - add pictures to your cart, then choose the size and send the order!
- Dashboard Chrome extension** - similar to Momentum
- Tenzies game** - roll the dice to the same number as quickly as possible.
- Notes** - write and delete your notes
- Snake & Pacman games** - because of sentiment

I also consent to processing of my personal data for the purposes of any future recruitment processes.

ABOUT ME

I am a passionate frontend developer with a deep affection for React, ready to collaborate with ambitious and amazing teams on exciting projects. With a background as an electrical power engineer and a strong interest in both conventional and renewable energy, I focus on the operation, diagnostics, and safety of power installations. I strive for continuous development and innovation, aiming to contribute to energy transformation while enhancing my expertise in web development.

EDUCATION

Power Engineering Engineer's degree

Wrocław University of Science and Technology (2014-2018)

Electrical Engineering Master's degree

Wrocław University of Science and Technology (2019-2022)

Software Engineering Scrimba, CS50, FCC, Udemy

LANGUAGES

- English: C1
- Polish: Native
- German: A2

INTERESTS

- Science, technology, AI
- Self-development
- Sports (calisthenics, swimming, cycling, climbing)
- Traveling
- Sailing
- Chess