Paweł Jarmuła
Web Developer

✉ p.jarmula7@gmail.com
📞 +48 691 562 066
🐙 Nemezisp
🌐 nemezisp.github.io/portfolio/

Profile Summary

Self-taught web developer with commercial experience designing, developing and optimizing websites for businesses. Experienced in building apps using JS with React ecosystem and Node/Express servers. Many more skills, including SQL, GraphQL, Docker and smart contract development. Problem solver with communication skills developed by working with own clients. Looking for challenges and opportunities to learn new skills.

Education

10.2015 - 09.2020

Master of Science, Nanostructure Engineering,
University of Warsaw,
Department of Physics

Technical Skills

Languages

Javascript Typescript HTML SQL

Python Solidity CSS/Sass

Libraries and Frameworks

React Redux Next.js Gatsby.js

Express.js Styled-Components

Socket.IO Hardhat Mocha

Tools, Platforms and Other

Node.js AWS (S3, Lambda) Docker

Redis Git Firebase NPM MongoDB

Wordpress REST API GraphQL

Portfolio at nemezisp.github.io/portfolio/

Chosen Projects

Chess With Different Armies

- **React** with **Redux** frontend - full game, with all additional pieces and rules from chess WDA and many features.
- **Express.js** with **Socket.IO** backend - server using web sockets enabling online play.
- **Firebase** for user authentication and data storage + app is a **PWA**.

Everything Rec App

- **React** app - 6 detection modes, using ML models from **API**, detection possible from both **uploaded** and **found in web images**.
- **Express.js** backend, **PostgreSQL** for user storage, **Redis** with **JWT** for session management, **AWS S3** for profile pictures.
- App is a **PWA** + has a **Docker** version.

Food Picker

- **Next.js** with **Context** app, finding ideal restaurants/recipes/cocktails for users.
- Using **geolocation,** data from **4 APIs,** connected to **Airtable** for restaurant ratings, **cookies** to prevent multi-vote.

Work Experience

Web Developer,
Tatsu Media, Own Business

11.2020 - now

- **Full development process, from tool selection to performance optimizations** - websites, e-com stores and e-learning platforms.
- **Continous communication with clients, website audits**.
- Based on different **CMS systems**, additional functionalities built **with JS, HTML and CSS**.