



PROFILE

I'm a front-end developer who's great at diving into new projects. I'm always looking to grow and learn more about the ever-changing world of web development. Right now, I'm in my third year of studying Computer Science. I'm a curious person who picks up new concepts pretty quickly, and nothing motivates me more than a good challenge to level up my skills.

RELEVANT EXPERIENCE

Freelancer Feb 2020 - Apr 2022

- Designed, developed, and managed Wordpress-based websites for both educational institutions, ensuring both usability and aesthetic appeal.
- Performed extensive search engine optimization to increase visibility, traffic, and engagement across all platforms.
- Delivered custom solutions by creating and implementing JavaScript scripts tailored to specific user requirements and business needs.

Front-end developer - Walksee Feb 2022 - Jun 2023

- Handled substantial responsibility in product development, meticulously crafting solutions in alignment with stakeholder business requirements.
- Developed and enhanced key features of the Walksee web application leveraging technologies such as JavaScript, CSS, Jsfeat, Web Workers, and Web APIs, resulting in improved functionality and user experience.
- Documented the infrastructure of four projects, defined 40 API endpoints, conducted performance tests, and contributed to API enhancement strategies, aligning with project and tech advancement goals.

PROJECTS

Walksee Decor - Walksee 2022 - 2023

- Initiated a project with a singular overarching requirement, prompting extensive testing and evaluation of various solutions to establish the most effective path forward.
- Designed a user interface (UI) responsive to user feedback, ensuring a user-centric design that adapts to end-user preferences and suggestions.
- Developed three unique solutions for visualizing paint applications on panoramic images of user spaces, employing canvas-based techniques for immersive and realistic representation.

Magic Spoon Clone 2023

- Developed a robust, responsive version of the magicspoon.com website utilizing React and Redux, with custom-built components.
- Engineered an efficient shop page designed for seamless updates, allowing for comprehensive products data changes with minimal hassle.
- Implemented user-friendly forms for collecting customer information and shipping details, incorporating thorough validation processes to ensure data integrity and accuracy.

E-statyw(e-tripod) v3.0 - Walksee 2023

- Revamped User Experience: Addressed and improved upon previous user experience issues in the main product of Walksee, E-statyw, resulting in a more efficient and user-friendly application.
- Advanced Imaging Capabilities: Utilized JSfeat technology for feature point tracking. This innovation also automated photo capture, significantly simplifying the process.
- Amplified Performance: Increased the operational speed, enabling the capture of three times the number of images at twice the speed compared to the previous version, thereby enhancing overall efficiency.

SKILLS

Languages & Runtime Env

Javascript, TypeScript, HTML5, CSS3, SCSS, Node.js, Python, SQL

Libraries & Frameworks

React, Redux, Tailwind

MaterialUI, Formik, Yup, Paypal

Express.js, Onnx.js, Three.js, Panolens.js, Jsfeat, Libsvm.js, Tensorflow.js

Tools & Platforms

Git, Github, NPM, Netlify, Vercel, WordPress, WebPack, Figma, Photoshop, Vite, Jira

EDUCATION

Adam Mickiewicz University in Poznan, Poland

Oct 2020 - present

Undergraduate studies. Department of Computer Science with gap year 02.23 - 02.24.

LANGUAGES

Polish - native language

English - C1 (confirmed by FCA certificate)

INTERESTS

Basketball

New technologies

Creating solutions that make life easier

Running a volunteer group