Dominik Lewczyński

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SUMMARY

I am a Frontend Developer with a passion for creating modern websites. I have more than a year of experience in the IT industry, mainly in the field of technology, information and Internet. I graduated with a Master's degree in Computer Science from the University of Warmia and Mazury in Olsztyn, specializing in "Data Science in practice".

I am a person:

- Organized and focused on achieving goals
- Communicative
- Eager for development
- Open to new challenges and experiences

Work experience

Frontend Developer

October 2022 - Currently

Olsztyn

- Create designs in WordPress based on the design received in Figma
- Create projects in WordPress using a ready-made template

Apprentice Soft-Fusion

Soft-Fusion

September 2022 – September 2022

Olsztyn

- Making web pages in HTML, SASS, JavaScript based on the design received in Figma
- Create designs in WordPress based on the design received in Figma

Intern July 2022 – August 2022

Soft-Fusion

• Making websites in HTML, CSS and JavaScript based on the design received in Figma

Olsztyn

EDUCATION

University of Warmia and Mazury

Olsztyn

Master of Engineering, Computer Science, Specialty: Data Science in Practice

February 2023 - September 2024

- Master's thesis: "Implementation of a web application to analyze weather data for weather forecast prediction."

University of Warmia and Mazury

Olsztyn

Engineer, Computer Science, Specialty: General Computer Science

October 2019 - February 2023

- Grade: 4
- Engineering thesis: "Implementation of a scientific journal web application."

LANGUAGES

English - Level B2

Web Application for Weather Data Analysis to Forecast Weather

- Master's thesis project involving the creation of a web application for analyzing weather data to predict weather for selected days.
- The project allows for viewing historical data and forecasting weather using a Machine Learning algorithm.
- Frontend developed using React with Redux and Bulma.
- Backend developed using Express.js with Flask and a Machine Learning algorithm.
- PostgreSQL was used as the database for storing weather data.

Forest-Fire-Simulation

- A project involving the simulation of a forest fire.
- The project was developed using HTML, CSS, Bootstrap, and JavaScript.
- The p5.js library was used to create the simulation.

Milklab

- An e-commerce project for a baby products store for the company MILKLAB.
- The project used the Enfold template.
- WooCommerce was used to run the store.

Web Application for a Scientific Journal

- Bachelor's thesis project focused on developing a web application for a scientific journal.
- The application allows an author to submit an article in PDF format, which then goes through a review, editing, and publishing process on the main page.
- Frontend developed using React with Redux and Bulma.
- Backend developed using Express.js.
- MySQL was used as the database.

Task Planning and Management System for a Farm

- Frontend developed using React with TypeScript.
- The project was carried out for the company ZETO Software.
- The system aims to improve task planning and management.

SKILLS

Programming Languages: JavaScript, HTML, CSS, Python Frameworks: React, Redux, Express.js, Flask, Bulma, Bootstrap

Libraries: jQuery, SASS, SCSS, p5.js Databases: MySQL, PostgreSQL

Tools: Git, Visual Studio Code, NPM, Vite, Figma, PhpMyAdmin

Interests

- New Web Technologies
- Web Development and Web Applications
- Astronomy and Aviation