



Magdalena Górna

Frontend Developer & Data Analytics



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Portfolio page
Portfolio



LinkedIn
mgorna



Professional Summary

Frontend Developer with 6+ years of experience building responsive, user-centric web applications using React, TypeScript, and modern JavaScript. I bridge the gap between beautiful interfaces and data-driven insights to create impactful digital products.

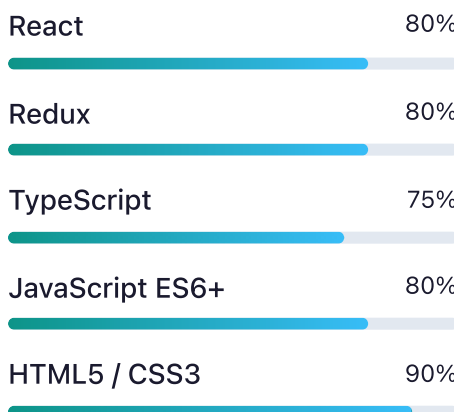
Currently expanding expertise into Data Analyst/Science with Python, Pandas, and data visualization.



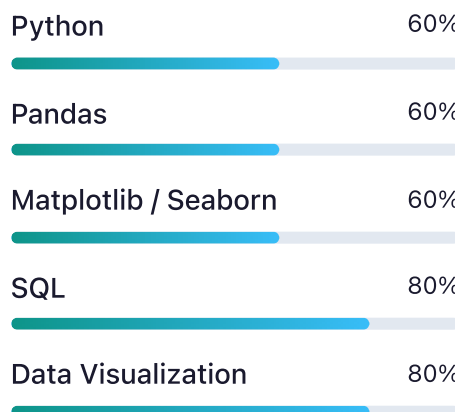
Technical Skills



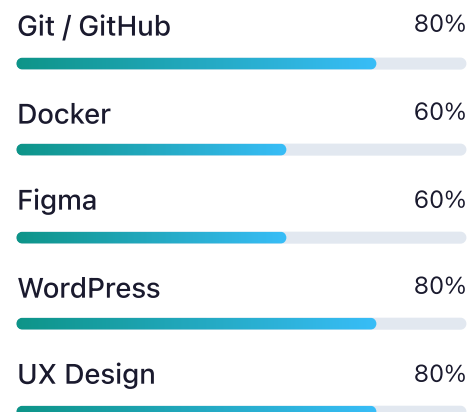
Frontend Development



Data Science



Tools & Platforms





Experience

Data Analysis & Python

Aug 2024 – Present

 (Self-Learning Program) • Remote

Developing practical skills in Python-based data engineering and analytics through self-directed projects

Built applications using Python, Pandas, and Streamlit to process, analyze, and visualize datasets

Created REST API integrations to automate data collection and transformation workflows

Skills in predictive analytics and statistical inference using Matplotlib, Seaborn

Front End Developer

Apr 2023 – Aug 2024

 Terraview GmbH • Winterthur, Switzerland

Designed, developed, and maintained an AI-powered agriculture platform using TypeScript, React, and Redux

Built reusable components and custom hooks, reducing development time for new features

Implemented interactive mapping features with Leaflet.js for geospatial data visualization

Integrated AI-driven analytics, soil moisture data, and weather information visualized with amCharts

Collaborated with UI/UX designers to implement responsive and accessible layouts

Front End Developer

Apr 2018 – Feb 2022

 Freelancer, Osadkowski, SystemWorks • Wrocław, Poland

Designed and developed responsive web applications using DevExtreme, JavaScript, MUI

Optimized website performance through code refactoring, achieving faster load times

Developed SharePoint-based workflows using Webcon Designer Studio and SQL queries

Ensured cross-browser compatibility and mobile responsiveness across multiple projects

Front End Developer - Intern

Oct 2016 – May 2017

 Sabirobe • Wrocław, Poland

Contributed to building a new web platform using ReactJS, JavaScript (ES6), JSS, and SCSS

Implemented responsive layouts using Bootstrap, ensuring cross-device accessibility

Collaborated with the development team in an Agile environment to meet project deadlines

Junior Front End Developer


April 2016 – Oct 2016

 Yaastar • Wrocław, Poland

- Developed new web platform features using HTML5, CSS3, and JavaScript
- Converted PSD design files into pixel-perfect HTML5/CSS3 layouts
- Ensured cross-browser compatibility and adherence to responsive design principles
- Optimized front-end code for performance and maintainability
- Collaborated with graphic designers to integrate UI elements seamlessly
- Used Git for version control and tracked tasks with team tools

Logistic in Spare Parts

Mar 2009 – May 2016

 Stanley Fastening Systems • Wrocław, Poland

- Planned, organized, and managed logistics operations including inventory control and warehousing
- Negotiated prices and delivery terms with suppliers, achieving cost savings
- Monitored stock levels and implemented demand forecasting strategies



Education



Master, Computer Science

University of Information Technology
"HORYZONT"

2015

Databases

Programing project management

Algorithms nad data structure



Master Engineer, Mining and Geology

Wrocław University of Technology

2008

Statistics

Mathematical Analysis

Linear Algebra

Data Mining



Languages

Polish (native)

English (B2)

Russian (A1)

German (basic)



Interests

Catholic theology

AI/ML

Geopolitics

Hiking

Gardening

Cooking