

DAWID MULARCZYK

SOFTWARE ENGINEER



CONTACT



+48 883 067 466



dawid.mularczyk@onet.pl



[my_portfolio](#)



[Davsooonowy](#)



Cracow, Poland

PROFILE

I am a third-year Computer Science student at AGH UST, and my primary focus is on software development. I gained valuable professional experience during my time at Lekta AI. In addition to my studies, I am actively involved in the BIT scientific club, where I am one of the instructors in the BIT MATURA section. I am proficient in English at a B2 level, and I continuously strive to improve both my technical and language skills. Outside of academics, I am a member of the AZS AGH handball team, and I am actively involved in the AGH student council. In my free time, I enjoy staying active through sports and playing the guitar.

EDUCATION

Computer Science

AGH UST

2022-present

LANGUAGES

English - B2

Polish - native language

SKILLS

HARD SKILLS

Java

Python

Django, DRF

Rust

JS, HTML, CSS

React JS

Relational Databases

Git

Docker

SOFT SKILLS

Teamwork

Interpersonal skills

Time Management

Problem-solving

Leadership

WORK EXPERIENCE

Junior Software Developer

Lekta AI

03.2024-07.2024

As a Junior Software Engineer, I collaborated closely with cross-functional teams to develop and optimize RESTful endpoints, resolve bugs, and implement new features for a Django-based web application using Django REST Framework (DRF), improving system efficiency and functionality.

PERSONAL PROJECTS

PERSONAL PORTFOLIO

Technologies: **JavaScript, HTML, CSS**

Designed and implemented a dynamic portfolio using HTML5, CSS3, JavaScript, and AOS for animations. Enhanced the user experience with creative string manipulation and optimized the site for responsiveness and smooth performance across all devices.

KLUB 100KILO

Technologies: **Django, JavaScript, HTML, CSS, Docker, MySQL**

Built a web application in Django, implementing Docker containerization, models, an admin panel, and a homepage. Developed features for tracking measurements, diet, and partial workout analysis using Django and JavaScript.

SPEED TYPING APP

Technologies: **React, Docker, PostgreSQL**

Designed and implemented a web application for measuring typing speed, featuring an interactive UI with live statistics, dynamic text tracking, and a virtual keyboard. The application provides accurate measurements and tools for improving typing skills.

DARWIN SIMULATION

Technologies: **Java, JavaFX**

simulation implemented in Java. The simulation has many configuration options, saving data to a CSV file, multithreading, and a responsive map