Jacob Lewandowski
Full Stack Software Developer

About me:
A highly motivated full stack software developer striving to become a master in his field of work. I really enjoy working on complex problems and facing new challenges because that is when we tend to grow the fastest and the most.

Contact:

📞 **(929) 402 - 9246**

✉ **Lewandowskijakub9@gmail.com**

Links to my social media

LinkedIn   **GitHub**   **Portfolio**

Programming skills and tools

- Java,
- JavaScript,
- HTML,
- CSS,
- SQL,
- Git (and understanding of Git flow),
- Maven,
- Spring,

Language skills

- **Polish –** Native language,
- **English –** Fluent in both speech and written skills (C1+),
- **German –** Limited working proficiency (B1),

Other

- **Work authorized in the US**,
- Adobe (Photoshop, Premiere, Animate),
- AutoCAD & Revit,

Hobbies and Interests

- Drawing and digital painting,
- Reading books and philosophy,
- Weightlifting,

My Projects

- **"Denarius"** – A full stack Spring boot web app made for personal financial management. Users can log in to their account and track their spending, income, savings, and more.
  Tech stack: HTML, CSS, JavaScript, Java, Spring, MySQL
  GitHub link
  Live version link to project

- **"Chat Room"** – A WebSocket based web app where users can create a username, join a chat room, and exchange messages between all the users that are currently connected to the session.
  Tech stack: HTML, CSS, JavaScript, Java, Spring,
  GitHub link
  Live version link to project

- **"HVAC calculator"** – A calculator made to ease the process of project calculations for HVAC & MEP engineers. The user can calculate the appropriate pipe/duct diameter and size based on the input.
  Tech stack: HTML, CSS, JavaScript
  GitHub link
  Live version link to project

- **"Church of Iron"** – A Java backend for a web application that allows users to create their own personalized workout routines and track their progress at the gym.
  Tech stack: Java, JUnit 5
  GitHub link

Work Experience

2021 - Recent

HVAC & MEP Engineer & Draftsman at "Aspire Drafting" – Designing 3D models of buildings, along with the HVAC and MEP systems in them using AutoCAD and Revit.

Education

2015 - 2021

Wroclaw University of Science and Technology:
STEM field of study: Mechanical Engineering
Master's and Engineering degree in: Mechanical Engineering – HVAC & MEP systems.