



Jacob Lewandowski

Full Stack Software Developer

About me:

A highly motivated full stack software developer passionate about creating and finding solutions to complex problems using his coding skills. Looking for growth opportunities to try new technologies and my technical abilities.

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) basics,
- AutoCAD & Revit,

Hobbies and Interests

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

My Projects

- **“Denarius”** – A full stack spring 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 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
[GitHub link](#)
Live version link to project

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.