




# Jacob Lewandowski

## Full Stack Software Developer

### 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 Boot,

### 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,
- AutoCAD & Revit,
- Adobe Photoshop basics,

### Hobbies and Interests

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

### My Projects

- **“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](#)
- **“Burger Builder”** – A full stack spring boot web app for ordering delicious food from a non-existing restaurant.  
**Tech stack:** HTML, CSS, JavaScript, Java, Spring Boot, MySQL  
[GitHub link](#)  
[Live version link to project](#)
- **“Chat Room”** – A web app where users can create a username, join a chat room and exchange messages between all users in the session.  
**Tech stack:** HTML, CSS, JavaScript, Java, Spring Boot,  
[GitHub link](#)  
[Live version link to project](#)
- **“Church of Iron”** – A work in progress web application that allows users to create their own workout routines and track their progress at the gym.  
**Tech stack:** Java, HTML, CSS, JavaScript, MySQL, Spring Boot  
[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 installations in them using AutoCAD and Revit.
- 2019*
- HVAC Project Design Intern at “SanSystem”** – Some of my key responsibilities were: assisting in the creation process of projects using AutoCAD, preparing technical spec. sheets for projects, etc.

### Education

- 2015 - 2021*
- [Wroclaw University of Science and Technology:](#)**  
**STEM field of study:** Environmental Engineering  
**Master’s and Engineering degree:** Environmental Engineering – HVAC & MEP.