




# 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,

### 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,
- Weightlifting,

### Projects

- **“Church of Iron”** – A fully developed backend for a web application that allows users to create their own workout routines and track their progress at the gym.  
**Tech stack:** Java,  
**GitHub URL:**  
**Live version URL:**
- **“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 URL:**  
**Live version URL:**
- **“Shopping cart”** – A shopping cart webapp that uses object oriented techniques.  
**Tech stack:** MySQL, HTML, CSS, JavaScript, PHP  
**GitHub URL:**  
**Live version URL:**

### Work Experience

2021 - Recent

**HVAC & MEP project draftsman** – Designing 3D models of buildings, and HVAC and MEP installations at “Aspire drafting” using AutoCad and Revit to create my models.

2019

**HVAC project design intern** – I have worked for a polish project company “SanSystem” as an intern, where some of my key responsibilities were: assisting in the creation process of projects in AutoCad, preparing technical specifications for projects and in field checks with my mentor of projects in their final stages.

Each summer since 2015-2019

**Construction worker** – Earned for college tuitions doing construction (Carpentry, Tiling, Demolition and general constr.).

### Education

2015 - 2021

[Wroclaw University of Science and Technology:](#)

**STEM field of study:**

Environmental engineering

**Master's and Engineering degree in:**

Environmental engineering - HVAC