



# MICHAŁ RYMUT

📍 WARSAW, POLAND 📞 728542683

## ◦ DETAILS ◦

Warsaw  
Poland

728542683

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<https://github.com/MichalRymut>

## ◦ SKILLS ◦

SQL

Visual Basic ( iLogic )

Python

Basics of JavaScript

SolidWorks

Autodesk Inventor

Leadership and Teamwork

## ◦ HOBBIES ◦

Biomechanics Engineering

3D printing

DIY Projects (e.g. Smart Mirror,  
hardware and software)

Kickboxing

Bodybuilding

## ◦ LANGUAGES ◦

Polish

English

## 📁 EMPLOYMENT HISTORY

### Software Engineer at RH PLUS sp. z o. o., Warsaw

October 2021 — January 2023

Designing and developing rules in iLogic in the form of VB.net for current needs in Inventor software. Automation in creation and handling of documentation using Python.

Example projects:

- Program which automatically generated thousands of 2D drawings from 3D models and exported them with proper extensions into the designated folders. As the result, the whole process of creating documentation for the project was shortened by 75%.
- Copy Design Tool which allowed to copy entire assemblies and their parts into designated folders, with options to change names in parts, like adding suffixes. Code also handled replacements of old parts in minutes, which when done by hand, would take up to 20 hours.
- Rule that would let users add custom iProperties to parts, like material, length, price or color, which then would be automatically added to documentation.

### Supervisor - CAD Engineer at FAB Falkowski, Wołomin

May 2021 — October 2021

Leading and supervising current projects and investments in installation technology, including machine engineering and metal constructions.

Selection of proper materials and parts, solving emerging problems and managing a team of workers and subcontractors.

Planning whole projects and designing them in 3D models in CAD environment.

Helping workers in machine park, including programming CNC machines.

### Intern - CAD Engineer at Przemysłowy Instytut Maszyn Budowlanych, Kobyłka

July 2020 — July 2020

Tasks performed included the design of 3D models of machine parts in SolidWorks, preparation of technical documentation and support of workshop employees.

## 🎓 EDUCATION

### Mechanical Engineering, Warsaw University of Technology, Warsaw

October 2017 — June 2021

Major in: Biomechanics Engineering.

Graduated with High Honors

### Complete Python Bootcamp, Udemy.com

October 2022

The most comprehensive course for the Python programming language on Udemy.