

# Jerzy Wroczyński

## Computer Science Student

@ jwroczyński@gmail.com

🌐 jerry-sky.github.io

🔗 jerry-sky

📍 Wrocław, Poland

## Education

### Wrocław University of Science and Technology

Computer Science (B.Eng.) 2018–Present

### Academic High School of Wrocław University of Science and Technology

Mathematics, Physics, IT; attended 2015-2018

### Scholarship

Received scholarship from the City of Wrocław (the first academic year)

### Stodium Talent

Completed a study program (with grade 5.0 on scale from 2.0 to 5.5) for High School students (organised by WUST) that granted a place in the University (skipping the normal university admission process)

## Projects and Experiences

### Repository notebooks

**Git, Markdown, Python, bash**

- Created special repositories for collecting programs, scripts and notes
- Still actively using my Personal Notebook repository as a way to organise config files, scripts and, perhaps most importantly, notes on various subjects.
- Created Academic Notebook repository for collecting all of my programs and notes that I have written during my studies.

### E-commerce website

**Angular, Express.js (with TypeScript), MySQL**

Krzemień Wroczyński — simple e-commerce website I have built for my father's business (*currently working on much improved second version*).

- Used Angular (2+) for the front-end SPAs (for both the admin panel and the store website).
- Implemented an API in Express.js that connects to a MySQL database that stores information about available products and pending orders.
- Created (thanks to TypeScript) a strict model to greatly improve type-safety across the whole system.

### Creating 3D assets for a video game

**Blender**

Restaurant Rush (unreleased)

- Used Blender to create 3D assets for the game.

### General usage of Angular (JS and 2+)

**Angular**

- e.g. my Github Pages website
- other projects that have not been archived

## Familiar with

- Angular (2+)
- Express.js
- TypeScript
- JavaScript
- Python
- MySQL
- C/C++
- Git
- Blender
- Linux, bash
- Markdown

## Languages

English (C1 level)

German (*beginner B1*)

Polish (*native*)

