



FILIP GACEK

STUDENT

ABOUT ME:

I'm 21 years old and I'm third year student of Automatics and Robotics at AGH in Cracow. I like to set targets and reach them. I'm not afraid of new challenges.

I love working in group and I'm friendly person. I try to be creative in every aspect of my life and I like making my life easier by using smart solutions.

Interests and hobbies:

- **Team sports**
- **Chess**
- **Music**
- **AI and Machine Learning**

SKILLS

- Good knowledge of Python Language (especially libraries openCV, pygame, matplotlib, numpy, pandas, tkinter)
- Good knowledge of C/C++ languages
- Knowledge of MATLAB/SIMULINK
- Knowledge of CAN Magistral
- Designing 3D models in SOLIDWORKS and Autodesk Inventor
- 3D printer service and support
- Knowledge of GIT

Foreign Languages:

- English - B2/C1
- German - A1

WORK EXPERIENCE

Technological process worker

Syncreon, Waalwijk, Netherland (07-09/2020)

Software Engineering Intern

Aptiv, Cracow, Poland, (11/2021 - currently)

EDUCATION HISTORY

I LO in Tarnow (secondary school)

09/2016 - 05/2019

- Laureat title in Olympiad 'Diamond index of AGH - Mathematic'

AGH University of Science and Technology

10/2019 - currently

Engineer - Automatics and Robotics

PROJECTS

- Implementation Genetic Algorithm to solve Dorm allocation problem
- Quiz game with using hand detection and opencv
- Virtual assistant with using voice recognition
- Chess game implementation
- Creating script that is automatically sorting files by their extension and moving from download folder to destination folders
- My own implementation of Flappybird game

PORTFOLIO

Link: https://github.com/GacinhoV33/Filip_Gacek_Portfolio

CONTACT

Place of living:

Cracow

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23.05.2000

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