



DAWID ILBA

email: dawidilba@gmail.com

Mobile: (+48) 883 038 507

GitHub: <https://github.com/dawidilba>

ABOUT ME

I am a fourth-year student (last term) of Electronics at the AGH University of Science and Technology in Cracow. I am interested in programming (Python, JavaScript-React), electronics, automotive and audio systems. I am ambitious and I want to work and gain much experience during the work.

SKILLS

Languages :

- Polish (native)
- English (B2)

Technical :

- Python
- C++, C#
- HTML, CSS, JavaScript - React
- GIT
- MySQL
- MS Office
- Electronics
- KiCad, Eagle
- Certificate SEP E1

EDUCATION

University (10.2017 - now)

AGH University of Science and Technology in Cracow
Field of Study : Electronics
Faculty : Informatics, Electronics and Telecommunication

High School (09.2014 – 05.2017)

1st High School of Juliusz Słowacki in Przemyśl

Student Projects

Bluetooth speaker design

Schematic, simulations and PCB project of portable Bluetooth speaker. (Eagle and LTSpice)

Gesture Recognition

Program in the python language recognizing gesture based on data from the accelerometer of the microcontroller (FRDM KL46Z)

FPGA Calculator

Calculator that adds and subtracts two eight-bit numbers implemented on the FPGA board (VHDL)

Moviebase project" for the OOP Subject

C++ application with FLTK graphics library which allows you to manage your watched movies (XML files).