

ANDREY SOBOLEVSKY

Software Engineer Student

✉ Andrey.Sobolevsky@ulb.ac.be ☎ 0478428732 📍 Avenue des Frères Fleischman, 1410 Waterloo
📍 Belgium 🔗 https://asobolevsky.netlify.app/ 🔗 linkedin.com/in/andrey-sobolevsky-33a96a142/



EXPERIENCE

Student job

Carrefour

📅 August 2017

📍 Waterloo

- worked as a cashier

PROJECTS

Autonomous car

ULB

📅 October 2017 - April 2018

We were a team of 6 and our mission was to build an autonomous car in reduced size. The car follows the road and see sign stop, turn left and turn right. We coded a simulation using Python and implemented the codes on an Orange Pi and an Arduino.

Warehouse robot

ULB

📅 October 2018 - April 2019

The goal was to build a robot which sorts 3 different kind of cylinders in a team of 7 students. An important step was to design the robot and to print it in 3D. We also made a simulation environment using Python. Finally, we built the car and implemented codes on an Arduino.

Video game

ULB

📅 April 2019 - may 2019

We coded in team of two a video game in theme of life-simulation using Java.

Website

Personal

I coded a personal website using html and css in order to provide some extra-information about myself and projects I made.

others

- Protein sequence alignment using the Smith-Waterman algorithm with C++
- Poker game using Python
- Build the library TikZOverflow for Latex using java
- Anagram game on server using C
- program that allows to watch quantum "particles" tunnel through barriers using Python

MY LIFE PHILOSOPHY

"a healthy mind in a healthy body."

STRENGTHS

Hard-working

collective

curious

C++

C

Java

Python

octave/matlab

Arduino

HTML

CSS

Latex

Bash

Github/Gitlab

LANGUAGES

English



French



Russian



Dutch



EDUCATION

B.Sc. in software engineer

Free university of Brussels

📅 Sept 2017 - June 2020

A DAY OF MY LIFE

