

# Zofia Marciniak

**Adress**  
Daejeon Yuseong-gu,  
KAIST Daehak-ro 291,  
Areaum Hall N19, 34141

**Mobile, Korea**  
010-9630-3222  
**Mobile, Poland**  
794 697 736

**Email**  
[zosia.m.marciniak@gmail.com](mailto:zosia.m.marciniak@gmail.com)

**LinkedIn**  
<https://www.linkedin.com/in/zofia-marciniak-a2a7a9133/>

**GitHub**  
<https://github.com/ZosiaZamoyska>

Pursuing passion for Computer Science in various ways since middle school. Currently enrolled in KAIST university as a Computer Science student. Highly skilled with algorithms, interested in the field of Human Computer Interaction  
I am a person who always looks for unique solutions and ideas.  
I let my intuition and passion lead me in life.

## Skills

Programming	c++, python, java, goLang MS Access, SQL, PyTorch, Deep Learning OS X, Linux
Design	Interactive prototyping, Arduino IDE, Autodesk Fusion 360, Adobe Illustrator
Other	Polish (native), English (fluent), German (intermediate), Korean (elementary) Microsoft Office, Matlab High communication skills, team-working

## Education

Date	09.2019 - currently
Institution	Korea Advanced Institute of Science and Technology (KAIST)
Course	BSc in Computer Science and Industrial Design
Date	09.2016 - 04.2019
Institution	XIV LO im. Stanisława Staszica in Warsaw
Course	Mathematical class with experimental curriculum

## Experience

Date	07.2021 - 09.2021
Position	STEP Intern
Institution	Google
Tasks	Work on a software project based on Open Policy Agent for an SRE team
Date	07.2020 - 12.2020
Position	Intern undergraduate researcher
Institution	Collaborative Distributed Systems & Networks Lab, KAIST
Tasks	Searching, reading and understanding related research papers Building and executing own research ideas, writing own research paper

## Competitions

Participated in half-finals of National Informatics and Mathematics Olympiads  
Laureate of Junior Informatics Olympiad  
Won first prize at KAIST's Hackathon 2019

## Social Activities

Volunteer

At the finals of Potyczki Algorytmiczne Competition 2019  
At the finals and semifinals of Junior Mathematical Olympiad 2017  
Permanent volunteer at the Museum of the History of Polish Jews (2017-2019)

Tutor

Tutor in Computer Science at ARMY Academy (international volunteer project)

## Publications

2020

**Zofia Marciniak**, Sumin Han, Dongman Lee, "Understanding the impact of the Weather on Human Mobility via LTE Access Traces in Seoul Districts"