

# Adam Czajka

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[github.com/czajrow](https://github.com/czajrow)

## education

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### Warsaw University of Technology

02/2021 - present

Applied Computer Science, Faculty of Electrical Engineering, masters degree.

### John von Neumann University, Węgrzy

9/2019 - 5/2020

Computer Science, Erasmus+ , international studies.

### Warsaw University of Technology

10/2017 - 02/2021

Applied Computer Science, Faculty of Electrical Engineering, bachelor degree.

## employment history

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### Airnavts

06/2020 - present

ASDF

### Erasmus Student Network

11/2017 - 04/2021

As part of my work at ESN, I was involved in the organization of events for international students in Warsaw. For two years I was the ESN sports coordinator.

### Mały Inżynier

6/2018 - 2/2019

Mały Inżynier is a company where I conducted educational classes in programming, experiments, robotics and DIY for children.

### Europejska Szkoła Korepetycji

10/2017 - 6/2019

W Europejskiej Szkole Korepetycji I conducted individual mathematics and physics lessons for high school students preparing for the matriculation examination.

## completed projects

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### Android Studio

An application based on Android (Java) technology, in which the MLP neural network (also implemented in Java on my own) conducts the game with the user in the game Tic-tac-toe.

### JavaFX

application that uses the OpenCV library to recognize vehicles in the film.

### JavaScript

Visualization of the Monte Carlo method for computing the definite integral of any mathematical function with a real domain. The p5.js library was used.

## skills

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Angular 2+, TypeScript, JavaScript, HTML, CSS, Java 8, C, MatLab, Python 3, bash/zsh, git, vim, L<sup>A</sup>T<sub>E</sub>X, SQL.

### Inne

basic knowledge of UML, knowledge of basic design patterns, OOP principles, SCRUM methodology.

### Languages

**English** — C1 (IT vocabulary)

**Polish** — Native

## zainteresowania

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water sports - Polish Rowing Championship medalist, former member of the national rowing team, sea sailor.