

# Franciszek Malinka

Résumé

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## Education

2019– **Bachelor of Science Degree in Computer Science and Mathematics**,  
*University of Wrocław*, Wrocław, Poland.  
GPA after first year 5.0 (highest) and 4.94 after second year.



2016–2019 **High School Diploma**, *14th High School in Wrocław*, Wrocław, Poland.  
Studied at 14th High School in Wrocław,  
One of the best Polish school due to the *Perspektywy* ranking,  
the most recognisable Polish high schools ranking.

## Experience

Jul 2021 – **Software Engineering Intern**, *Huawei*, Warsaw Research Center.

Dec 2021 Created an IoT prototype project.

- Implemented a low-level software in C for small, low power devices.
- Built custom Linux and RTOS Operating Systems using BitBake and Yocto build system.



Jul 2020 – **Software Engineering Intern**, *Ten Square Games*, Wrocław.

Sep 2020 Worked with backend team developing a game server.

- Created a command-line tool for server testing.
- Built a framework for developing AI game-testing and quality assurance agents.

## Achievements

Competitions requiring problem-solving skills:

OI Laureate of the **Polish Olympiad in Informatics**, Bronze medal (2019)

CTU Open 4th place at **ICPC CTU Open Contest** (2019)

CERC 20th place at ACM ICPC Central European Regional Contest (2019)

Scholarships:

Scholarship Polish **Ministry of Education** scholarship holder in 2019/2020.

Szkoła Orłów The scholarship is awarded for the time of pursuing Bachelor's degree. As part of the scholarship, a scientific work is prepared together with the university tutor.

Scholarship University scholarship holder in 2019/2020, 2020/2021 and 2021/2022.



## Skills

Languages English, Polish

Programming C, C++, Python, C#, Java

Other Git (my GitHub account: <https://github.com/korbiniak>)

## Interests

Model Theory, probability

Algorithms and competitive programming

Coffee connoisseur