



PAWEŁ PIÓRKOWSKI

MASTER'S STUDENT

CONTACT

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<https://inkronos.github.io/>

<https://github.com/InKronos>

SKILLS

- Programming languages:
TypeScript, C/C++, Python, PHP,
Java
- Technologies: React (Native),
Angular, Tensorflow, NodeJs,
Databases, Linux, ROS, OpenCV

LANGUAGES

- English (Fluent)
- Polish (Native)

HOBBIES

Solving programming questions,
Equestrianism, Popular
science literature.

PROFILE

I am a final-year Master's student specializing in the Internet of Things. I enjoy creating embedded systems, primarily using Raspberry Pi and ESP32, and building mobile apps that connect to them. For my master's thesis, I am training drones using reinforcement learning to perform specific tasks. When I'm not studying, I enjoy horseback riding. I am currently seeking long-term cooperation opportunities.

WORK EXPERIENCE

- Elzab S. A. 2020 - 2021
Suport and Junior Frontend Developer
 - Maintaining a C/C++ libraries
 - Developing a web application in Angular framework

EDUCATION

- Silesian University of Technology 2023 - PRESENT
Master's Degree in Computer Science
 - Specialization in Internet of Things
 - Master thesis - "Swarm Drones Algorithms"
- Silesian University of Technology 2019 - 2023
Bachelor's Degree in Computer Science
 - Specialization in Computer Graphics
 - Bachelor thesis - "System for managing drones with mobile application"

VOLUNTEER EXPERIENCE

- High Flyers Science Club 2019 - PRESENT
Management and Software Developer
 - Develop a web application, drone control with ROS
 - Managing a social media and finance management
- Student Council at Silesian University of Technology 2019 - 2023
 - Head of Faculty Student Council
 - Head of University Science Clubs and Organization Council
 - Organizing the faculty ball, helping clubs and organizations get finance and more influence.