



Personal Information

Name: Bakó András

Location: Budapest

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Portfolio --- [Link](#)



Education

BSc in Computer Engineering

2022 – present

- Pázmány Péter Catholic University — Faculty of Information Technology and Bionics

Electronics Technician

2019 – 2020

- Újpest Bilingual Technical School of Engineering



Projects & Teaching

Java — Two-Player Game over Network

2024

- Thread-safe client--server communication
- Clean object-oriented architecture (OOP)
- **Source code:** [GitHub repo](#)

Python — Laboratory Automation

2025 – present

- Design of hardware and software environment for laboratory automation
- **Technologies:** PyQt, OpenCV, pySerial, threading
- **Source code:** [GitHub repo](#)

My Website

2024 – present

- A hobby project — for practice and learning
- Providing a useful resource for classmates and junior students
- **Project website:** [Link](#)



Skills

- Confident with **C++, Java, SQL, Python**.
- While I am a beginner in **web development**, I have strong interest and motivation.
- **English** — Upper-intermediate
(Part of my university coursework is in English.)
- **Driver's license** — B, A2



Hobbies

- Participating in community events
- Maintaining my own devices (strong technical affinity)
- Motorcycling
- Sports (mainly gym)