



Mateusz Galiński

Software developer

As a Computer Science student, my journey in IT began in high school and continues to fuel my passion today. Eager to contribute my coding skills and problem-solving prowess to the dynamic world of technology.

✉ mateusz.galinski020@gmail.com

📍 Łódź, Poland

🐙 github.com/MateuszGalinski

☎ 666 471 132

🌐 linkedin.com/in/mateusz-galiński-476074278

EDUCATION

Computer Science

Technical University of Lodz

10/2022 - Present

Łódź

EPS - European Project Semester

OsloMet

01/2025 - Present

Oslo

WORK EXPERIENCE

PC&IS Engineer

Kellanova (Pringles)

07/2024 - 01/2025

Achievements/Tasks

- Creating network monitoring tools
- Creating computer vision systems in production environment
- Integrating new technologies in existing systems
- Programming Rockwell PLCs

Programming teacher

STEP It Academy

04/2024 - 12/2024

Achievements/Tasks

- Teaching young children Object Oriented Programming through games
- Preparing lessons' materials

Smart platforms

Scientific circle

10/2023 - Present

Achievements/Tasks

- Point to point connection between platform and motion capture system
- Implementation of path-finding algorithms
- Creating multi-threaded program for reading input from multiple sensors

1st place at HackNaZdrowie3

Medical University of Lodz

06/2024 - 06/2024

Achievements/Tasks

- Creating automated visit booking system with LLMs
- Django Backend
- Implementation of LLMs thorough ChatGPT API

SKILLS

Python

C/C++

AWS/GCP(Cloud)

Web Development(Django, FastAPI)

Common Web Protocols

Numpy/Pandas/Matplotlib

Implementing LLMs

Machine learning

Tensorflow/Pytorch/Scikit-learn

Computer Vision

Linux/Windows OS

SQL(PostgreSQL and MySQL)

Git

Teamworking

Agile and scrum

Soft skills

Quick learner

Creative thinking

PERSONAL PROJECTS

SmartHome Flask Server

- https://github.com/MateuszGalinski/SmartHome_data_flask_server
- A web server for displaying data from sensors in the house gathered through http protocol

Semantic segmentation of dogs using U-Net architecture in Python

- <https://github.com/MateuszGalinski/DogSemanticSegmentation-UNet>
- Project that detects pixels which contain dogs on photos

Operating system for x86 architecture

- <https://github.com/MateuszGalinski/OperatingSystemFromScratch>
- An operating system with bootloader and file reading drivers for x86 architecture using C and Assembler

CERTIFICATES

Cisco Networking Academy

FCE English certificate

LANGUAGES

Polish

Native or Bilingual Proficiency

German

Elementary Proficiency

English

Full Professional Proficiency