Miroslav David

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EDUCATION

Master's in Cybernetics and Robotics   2023 – Present
Czech Technical University in Prague

- **Thesis title:** Object Manipulation with Large Language Models in Real Robots

Bachelor's in Cybernetics and Robotics   2020 - 2023
Czech Technical University in Prague

- **Thesis title:** Robotic Helicopter Indoor Localization

PROFESSIONAL EXPERIENCE

Research Intern   2024 – Present
CIIRC, Czech Technical University   *Prague, Czech Republic*

SKILLS

Languages: Python, C/C++, Matlab, Simulink, JavaScript

Robotics: Webots, CoppeliaSim, KUKA Sunrise Workbench

Machine Learning: PyTorch, Computer Vision, YOLO

LANGUAGES

Czech: Native

English: Fluent

German: Intermediate