Lukas Marti, BSc Mobile Robotics

☑ lukas.spiez@gmail.com

in linkedin.com/in/lukas-marti-mr/

Website for projects

Employment History

2020 - 2021

Electronics Technician RUAG.

2016 - 2020

Electronics Technician Apprenticeship RUAG.

Education

2021 - 2024

BA. Schience, FHGR in Photonics, specialisation in Mobile Robotics
Thesis title: ANYhoist goes ROS. *Developing Software solutions for ANYhoist, a transport box for housing and deploying ANYmal robots*.

2016 - 2020

Electronics Technician Apprenticeship RUAG.

Skills

Languages

German, native language

English, strong reading, writing and speaking competency

Slovak, second language

French, FVB level

Programming Languages

Python, Embedded C, C++

Software Development

ROS, Linux, Docker
Fusion360, Onshape

3D CAD ECAD

EAGLE, KiCAD, OrCAD, Altium

Other

Electronic and mechanical repair, electronic circuit development

SAP

Certification

2018

- C1 Advanced English Qualification. Cambridge English
- Certificate For Soldering on Aircraft. RUAG

References

Available on Request