

Python Developer (Student) (m/f/d)

Location: Varaždin; on-site

YOUR TASKS:

- development of new features for embedded systems in Python
- development of Python packages for use by application developers
- collecting and solving technical and design requirements
- defining and conducting test procedures
- creating conceptual solutions and specifications
- implementing solutions and their continuous upgrade
- writing developers and user documentation

YOUR PROFILE:

- student of IT, electrical engineering or other relevant fields
- knowledge and experience working with Python
- excellent knowledge of English language
- proactive approach to work and willingness for continuous learning
- team-oriented, willing to exchange knowledge and ideas with other colleagues
- strong organizational and problem-solving skills
- possibility of working under your own student contract
- availability to work at least 20 hours per week (from 8:00 to 16:00)

AN ADDITIONAL PLUS IS IF YOU:

- have experience working with Linux operating system
- have experience with Python Asyncio
- have experience with CI/CD
- have experience with communication protocols (e. g. WebSocket, HTTP, MQTT)

WE OFFER:

- an opportunity to become a part of SICK, one of the world's leading producers of sensors and sensor solutions for industrial automation applications
- an opportunity to work in an innovative environment with new technologies related to Industry 4.0
- working on assignments according to agile methodology

- mentorship and professional growth opportunities
- relaxed work environment with flexible working hours
- paid lunch, car and bike parking
- Christmas, Easter and vacation bonus
- travel expenses
- participation in corporate events

Applications are open until April 1, 2026.

Apply via: [Python Developer \(student\)](#)

Work is only available on-site.

At SICK Mobilisis, we see people, not gender.

We put great emphasis on diversity, reject discrimination and do not think in categories such as gender, ethnicity, religion, disability, age or sexual identity.

For additional questions, please contact us at hr.mbl@sick.com