

## Application Developer (Student) (m/f/d)

Location: Varaždin; on-site

### YOUR TASKS:

- development of applications in Golang, Python, and C#
- working on interface configuration (RS232/485/SSI, Modbus CAN, ETH, WiFi, DIO, AIN) on a telemetry device
- customization of Docker containers
- creation of accompanying documentation for configuration processes and applications
- working on the integration of digital sensors with telemetry devices
- participation in daily and weekly meetings

### YOUR PROFILE:

- student of IT, software engineering or other relevant fields
- basic knowledge of programming in Golang
- basic knowledge of programming in C# and the .NET environment
- basic knowledge of programming in Python
- excellent knowledge of English language
- proactive approach to work and interest for continuous learning
- open to teamwork, exchanging knowledge and ideas with other colleagues
- good 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:

- familiarity with one or more of the listed interfaces (RS232/485/SSI, Modbus, CAN, ETH, WiFi, DIO, AIN)
- familiarity with Docker

### 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: [Application 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](mailto:hr.mbl@sick.com)