

Junior Cloud Infrastructure Engineer (Student) (m/f/d)

Location: Varaždin

What will be your main tasks?

- Support deploying and managing cloud infrastructure, including compute for AI/ML
- Assist with setting up and monitoring distributed workloads and experiment tracking
- Help manage application deployments using Git workflows and maintain cluster consistency
- Support configuration and maintenance of automation tools for continuous delivery
- Contribute to monitoring and alerting by creating dashboards and tracking performance
- Assist in developing and maintaining CI/CD pipelines
- Collaborate on Infrastructure-as-Code projects (Terraform, Bicep)
- Document infrastructure setups, deployment steps, and operational processes

You are the right person for us if you:

- are a student of IT, electrical engineering or other relevant fields
- have a basic understanding of cloud technologies (Azure, AWS, or similar)
- are interested in infrastructure, DevOps or cloud-native technologies
- have excellent knowledge of English language
- have a proactive approach to work and strive for continuous learning
- prefer teamwork, exchanging knowledge and ideas with other colleagues
- have strong organizational and problem-solving skills

An additional plus is if you:

- Have some hands-on experience with Kubernetes and tools like Helm for managing applications
- Are familiar with CI/CD tools such as GitLab CI or GitHub Actions
- Understand the basics of GitOps or have tried tools like ArgoCD
- Have used monitoring/alerting tools for container environments
- Have been exposed to ML workflows or frameworks like MLflow or Ray
- Have experimented with Infrastructure-as-Code tools (Terraform, Bicep, etc.)
- Have used containers (Docker, containerd) in development or lab environments
- Know your way around cloud platforms, especially Microsoft Azure (AKS, ACR, Azure Monitor)

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
- Christmas, Easter and vacation bonus
- travel expenses, car and bike parking
- participation in corporate events

Applications are open until October 9, 2026 via [link](#).

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