

## JOB ADVERTISEMENT

### Working Student (m/w/d): Founder's Associate with a Technical Focus

**Location:** Fully Remote (HQ in Karlsruhe, Germany)

**Type:** Part-Time, Working Student Position

**Vacancy:** ASAP

**Date:** 2024.12.19

#### Who We Are

NovelSense was founded in 2016 by three KIT graduates in Karlsruhe. We are a small yet dynamic startup working on innovative ML/AI projects. Our core product is the Abakus. Abakus is an embedded, camera-based traffic monitoring system (abakus.ai). NovelSense is also working in a number of research projects as well as supporting our customers in the areas of technical project management, Kubernetes, Azure, DevOps, edge-device maintenance and monitoring, data science/analytics and embedded development. Since its inception, NovelSense is a fully remote Startup.



#### About the Role

We are looking for a Founder's Associate that is working directly with the Founders on strategic projects. As a working student with NovelSense you have the opportunity to:

- **Take responsibility leading a European Research Project:** Take charge of a high-profile research initiative, ensuring its technical and strategic success.
- **Innovate & Build:** Develop and test ideas that could become our next big product. Experimentation is not just encouraged - it's part of the job.

# NovelSense®

---

- **Work Alongside Founders:** Collaborate directly with our founding team to explore new opportunities and shape the company's direction.
- **Tackle Real Problems:** Work on cutting-edge Systems/ML/AI solutions and sensor technologies with real-world industry impact.

## Who you are

At NovelSense we are engineers with an entrepreneurial mindset. This is also what we are looking for in a new colleague. You will fit in if you are:

- **Engineer at Heart:** You have advanced skills in at least one programming language (Python, C, C++, etc.). Experience with Docker, Kubernetes, Web Development, ML/AI is an advantage.
- **Curious about technology:** Preferably, you are pursuing a Master's degree in a technical field. Advanced Bachelor students or self-taught non-tech majors with exceptional skills are welcome to apply.
- **Entrepreneurial:** You've got entrepreneurial spirit - whether it's startup experience, side projects, or a drive to "figure things out". Tell us about it.
- **Hands-On:** You have some relevant work experience (internships, work-study, or full-time roles) and are eager to step up.
- **Dynamic & Independent:** You thrive in a small team where you can make decisions, take responsibility, and learn fast.

## Why You Should Join Us

At NovelSense, you'll be part of an early-stage, engineering-savvy startup where your ideas matter and your work shapes the company's future. You'll build cutting-edge AI solutions while collaborating with a talented, international team - all while working remotely. We understand the demands of university life, so this role is designed to be flexible and fit around your academic schedule. Join us, take ownership, and help create what's next.

## Get in Touch

If interested please send your details to: [jobs@novelsense.com](mailto:jobs@novelsense.com)

