



Since 2007, Asyri! has been developing and commercializing its "Asycube" family of innovative flexible feeding systems for automation. Our products are key components for the Smart Factory of the future and Industry 4.0. Our state-of-the-art technology is revolutionizing the feeding industry and is highly demanded in various domestic as well as international markets.

Learn more about Asyri! and our products at www.asyri!.com

In order to continue developing amazing new products, we are currently seeking a

Backend Software Developer

80-100%

As a member of our growing Product Development department, reporting to the CTO, you will be part of a cross-functional agile team, working closely with the Product Managers.

Even though a typical day at work doesn't exist, here is what your day may look like:

- You take part in the daily standup with your squad of 4-8 people, a member of the QA team, and the Product Manager. You discuss how the whole team can achieve the sprint goal.
- You get back to your desk in the open office with your colleagues (or possibly in your cozy home, depending on the day). You complete a user story on the vision algorithm in Python or C++ on your Linux PC. You implement the last changes proposed by your colleagues in a Pytest unit test and fix a failed CI pipeline on Gitlab.
- You deploy the branch code version on a real setup integrated into a robotics cell and go to the lab to test the whole system with tricky conditions.
- You take part in a discussion on the platform architecture to ensure the upcoming feature can be ported into the whole product portfolio.

In an ideal world, here is how we imagine you:

- Hold a Master's degree in Computer Science or a related field.
- Bring 5-15 years of professional programming experience, with fluency in Python and C++.
- Possess expertise in vision programming with OpenCV and deep-learning frameworks.
- Familiar with Docker, cloud, and embedded technologies.
- Enthusiastic about industrial robotics and automation.
- Interested in mechatronic systems and knowledgeable in electronics.
- Thrive in fast-paced, agile environments and excel as a team player with strong communication skills.
- Proficient in French and English.

Innovation, challenge, team spirit and open-mindedness are part of Asyri!'s culture. Every day is unique. Joining Asyri! means joining a fast-growing company and benefiting from a multicultural and stimulating environment, with varied activities.

Our office is located in the technology park "Le Vivier" in Villaz-St-Pierre, home to several high-tech companies. This environment enables us to offer attractive working conditions in a modern infrastructure. We have an international presence, with subsidiaries in Germany, in the USA, in Japan and in Singapore.

You are interested in this challenging role? Apply now by sending your complete application (in English or French) to: hr@asyri!.com

Asyri! SA, Human Resources