

Software Developer / Architect

The job

As a member of the software development team, you work closely together with colleagues in the vision team, and with customers. You design and develop components and tools for use internally and by customers. You play an important role in our overall software architecture ensuring scalability, testability, and security. We use Linux systems and develop tools in TypeScript, HTML, Python, C++, and Rust.

Your work

- Define overall software deployment for the collection of systems, and scale it up
- Work with the team to translate requirements into application features
- Design applications based on agreed specifications
- Write high quality, well documented code according to our standards
- Develop and conduct testing
- Answer customer support questions

Who are we looking for?

You like working with people from all over the world. You feel at ease communicating both verbally and written. You can work on your own or within a team. Obviously, you are analytical and like problem-solving. You signal things that have be done or can be improved, and do not need others to tell you.

Requirements

- MSc level in computer science or equivalent experience
- 3+ years' work experience
- Experience with Linux, and specifically package managers (preferably pacman)
- Experience with medium scale software deployment
- Experience with TypeScript or JavaScript
- Experience with systematic testing

Nice-to-have

- Experience with AWS
- Good programming skills in C++ or Rust
- Experience with Scrum
- Experience with React
- Experience with systematic code reviews
- Experience in industrial automation

About Fizyr

Fizyr integrates vision software into robot systems to handle objects varying in shape, size, material, color and how they are stacked. Through our deep learning algorithm, robots learn to recognize and pick unknown objects autonomously. Equipping robots with Fizyr software frees hands from repetitive tasks and speeds up automated processes.

Fizyr is a young, fast-growing company recognized by world-class partners for the capabilities of our algorithms. We recently secured funding from a respected high-tech venture capital investor. To fulfill the high expectations of our customers, we are looking for a software developer to expand our team of bright minds.

Fizyr offers a job in an exciting, high-tech environment with an enthusiastic team of highly skilled experts. We are close to the research community and work on applications of state-of-the-art computer vision technology. Our applications work in production at large parcel services and e-commerce warehouses as well as a variety of other industries.

The Opportunity

Together with other members of the software development team you will be working with computer vision engineers and deep learning experts on developing our software solutions and implementing these on the robots of our industry partners. You will be able to contribute to open-source projects, both those maintained by Fizyr and those of third parties.

See <https://github.com/fizyr>.

You will have an influential role in the development of our software. Key challenges currently being faced include scaling up software deployment, automated testing, securing our systems, dealing with large sets of data, and supporting our customers.

The job allows you to grow personally and further develop yourself along with the growth of the company. Fizyr has a flexible way of working in line with personal choices. Fizyr is a recognized sponsor for regular labor and highly skilled migrants.

The salary for this position strongly depends on your experience. Indication: €45k gross per year, pension plan, travel expenses, training opportunities, etc. As a fast-growing scale up, Fizyr has an attractive stock option plan.

How to Apply

Candidates interested in this job opening are invited to send their CV and motivation letter to career@fizyr.com.