



Junior Embedded SW Engineer

Location: Heverlee, Belgium

Contract type: Full-time

Department: Research & Development

Work type: Flexible remote/onsite

Are you looking for an exciting and permanent job, offering a variety of assignments and interactions?

Job Context

For over 20 years, Ekinops has been driving innovation in network systems. We provide solutions focused on the needs of communication service providers and enterprises worldwide.

We provide **open, trusted** and **innovative network connectivity** and enable our **customers' success** by delivering **high value-added** software-driven solutions. Today, over 120 international service providers, including numerous Tier 1 carriers around the world, trust our people and technologies.

Over 50% of our near 500-strong team works in our multi-national R&D centers. Our company has a strong international background, with sales offices strategically located around the world.

Duties and Responsibilities

Within the R&D department, the embedded software engineer will play a key role in the creation of software for our routers. You will work in the system team where you will be responsible to develop and integrate solutions and technologies for our router and VPN products into a comprehensive and cost-efficient design.

As an embedded SW engineer in the 15-strong system&driver team, you have to be an all-rounder and will be involved in:

- Software development & testing for embedded physical and virtualized devices
- Development & integration of Linux device drivers
- Startup & debugging of new hardware designs
- Working with the latest telecom evolutions: wifi6, 5G, GPON, virtualization, etc.
- Working in a close-knit project team to develop, debug and optimize designs
- Documenting your software designs



Profile and skills

You demonstrate good interpersonal skills and great motivation. You have a sense of autonomy, you are thorough and you are able to work as a team member and exchange with different departments.

- Master Degree in Software Development or Engineering
- Expert in C programming
- Passionate about Linux development and debugging
- Interested to dive deep in the Linux kernel
- Good communication skills, both verbal and written in English; verbal in Dutch & French is an advantage

Package

- Entry level
- Interesting insurance package
- Meal vouchers
- Company car & fuel card

To apply

Ekinops endeavors to be an employer of choice. Our teams are dedicated, imaginative and astute. We strive to work together around our core values, which includes dynamism, empowerment and customer focus.

During the interviews, you will meet your direct manager, the department manager and Human Resources.

Send your application to hr@ekinops.com