

**Location: Lannion, FRANCE**

**Contract: Full time**

**Department: R&D**

**Telework options: hybrid on site – remote**

**Looking for an exciting and permanent job in a fast-growing high-tech company, offering a variety of assignments and interactions? Lannion and the Trégor area will enjoy welcoming you in a dynamic and innovating region.**

### **Job Context**

For over 20 years, Ekinops has been driving innovation in network systems and equipments. 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 more than 500-strong team works in our multi-national Agile R&D centers. Our company has a strong international background, with sales offices strategically located around the world.

### **Duties and Responsibilities**

As part of the 10 staff Embedded Software team, reporting to the embedded SW team leader, within the Transport R&D department you will have the following responsibilities:

- Actor of an agile scrum team composed of embedded SW and testing members
- Contribute to user stories detailed specifications and development tasks definition
- Develop, validate and document Embedded Software for Control and Management / Pluggable Module of the Ekinops360 Packet-Optical Transport System
- Investigate, analyze, correct, and document reported defects.



## Profile and skills

As part of a multidisciplinary agile team, you appreciate to work with a high level of **autonomy** and **ownership**. You have the opportunity to closely collaborate with End-to-End product development teams (from specification and hardware to validation). You appreciate to take part of the constant **evolution** of your product, taking part of the **feasibility** studies, definition of the **solution** and studying the improvement/**innovation** threads.

## Skills

*Education:* Engineer with software background and experience in lower layer

*Experience:* 5 year+ on programming software and/or firmware

- C
- Linux (native, VM or WSL)
- Drivers, Switch
- GIT/Gitlab, familiar with CI/CD process
- Agile methodology
- Fluent in English
- Nice to have:
  - basic knowledge of I2C, SPI, USB
  - Embedded Linux (yocto, other...)
  - Development on microcontroller as NXP with Keil real time environment
  - DWDM (Dense Wavelength Division Multiplexing) equipments
  - OTN (Optical Transport Network equipments)

## Package

- Fix and bonus
- Profit sharing program
- Meal subsidy or meal voucher

## Recruitment process

2 interviews

- 1<sup>st</sup> interview with Transport R&D Senior Director and Embedded SW Team leader
- 2<sup>nd</sup> interview with HR

## To apply

Ekinops endeavours 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.

Send your application to [hr@ekinops.com](mailto:hr@ekinops.com)