Network & Test Automation Engineer

Location : Massy or Lannion or Leuven
Contract type : Permanent
Department : R&D – Infrastructure & Architecture

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 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.

Ekinops is recognized for its ESG commitments with considerable improvement in ESG rating following 2022 EthiFinance campaign and Silver Medal by EcoVadis.

Duties and Responsibilities

As a Network and Test Automation Engineer, you will actively participate in designing and developing our test framework in a physical, virtual and cloud environment, working closely with other developers, testers, and support engineers to deliver the best quality solutions. You have a full stack mindset, a strong customer focus and a willingness to automate as much as possible.

You are an all-rounder who will be involved in:

- Understanding technical requirements and building test strategies, test frameworks and/or test cases to validate those requirements

- Enhancing our test automation capabilities and framework

- Setting up new physical, virtual and cloud (Microsoft Azure) test environments as part of a team effort

- Understand the network elements of a telecom service

- Working closely with support engineers and R&D Engineers to reproduce field issues reported by customers and ensure that they are fixed in line with our contractual Service Level Agreements

- Maintaining and monitoring CI/CD pipelines and working closely with R&D Engineers to ensure that identified issues are fixed in a timely manner to keep our roadmap commitments

- Applying Ekinops processes and tools, such as Agile Development practices, DevSecOps, etc.

- Evaluating 3rd party test solutions, libraries, frameworks

- Actively participating in agile ceremonies (sprint kick-off, sprint retrospective, daily meetings, etc.)

Profile and Skills

- Master's degree in computer science, electrical engineering, telecommunications, data science, etc
- Professional experience 3 years minimum
- Deep knowledge in system, network and/or telecommunication protocols
- Strong knowledge in development, test and measurement equipment
- Experience with the following development tools is a plus: git (GitLab), Jira, Python, Shell scripting.
- Strong knowledge in networking, Linux, virtualization, and cloud solutions (Microsoft Azure)
- Experience with test acceptance at a telecom operator is a plus.
- Troubleshooting skills.
- Knowledge about good security practices
- Prior experience working in Agile
- Ability to learn including self-training
- Autonomous
- Excellent team spirit
- Fluent in English and local language (oral and written)
- Able to work in an international team
- Good verbal/written communication skills
- Ability to manage junior/interns

Package

- Fix + bonus
- Profit sharing program

Recruitment process

2 interviews:

- 1st interview with R&D Senior Director and Team leader
- 2nd interview with HR

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. Send your application using our online application form on
https://www.ekinops.com/careers/opportunities