SES

your satellite company

Internship – Network Monitoring Systems / IT / Software Development

Located in Luxembourg - Betzdorf
4-month internship, starting as soon as possible

Context

SES Techcom Services is a Luxembourg-based subsidiary of SES. Leveraging on the technical expertise accumulated within the SES group. It provides technical services to broadcast, telecom, corporate and government customers worldwide.

This is an exciting opportunity to become part of the SES Techcom Product Engineering team in a fast-paced, growing organization within a dynamic and unique industry.

Based in Betzdorf, Luxembourg, you will be involved in contributing to a Network Monitoring System prototype (NMS) to test and verify concepts and ideas which will lead to a future product.

Responsibilities

- Create SVG schemas to represent NMS design concepts and requirements
- Configure new and existing SNMP device drivers
- Perform tests using simulated and physical instruments
- Perform verification and regression tests using scripts
- Define new tests for NMS functionality
- Contribute to design discussions especially UI related
- Present ideas and concepts

Experience / Qualifications

- **Current student** in Computer Sciences, Software Engineering (Bachelor/Master)
- Strong interest in software verification, test and UI design
- Knowledge of Linux, web technologies, XML, JSON, SVG, Groovy, Python
- Familiar with office application tools (email, word processing, spreadsheets, presentations, graphics), excellent analytical and judgement skills
- Ability to set priorities and work under tight deadlines
- Work independently as well as in a team
- Drive to follow-through on tasks until completion
- High level of accuracy and attention to details
- Easiness to communicate at all levels, can-do attitude.
- Ready to work in a challenging and international environment
- Fluency in spoken and written English, additional languages considered an asset
- EU work permit or valid work permit for Luxembourg

Our Offer

An interesting and challenging internship, within a worldwide leading company, in an international team. The internship is remunerated. SES also offers excellent sport facilities and a canteen on site.

If you wish to apply for this position, please submit your application (CV & cover letter in English) via our Career Center: http://www.ses.com/careers