

Job Title: Internship - Automated Testing of Ground Control Systems



About us: It's a great time to be part of the SES team

We are the world's leading satellite operator with over 70 satellites in two different orbits, Geostationary Orbit (GEO) and Medium Earth Orbit (MEO). We provide a diverse range of customers with global video distribution and data connectivity services through two business units: SES Video and SES Networks. Our global team works collaboratively to make a significant, and often life-changing difference in the world. As part of our team, you will play an integral part in delivering on our vision. At SES, we connect and enable broadcast, telecom, corporate and government customers, and enrich the lives of billions of people worldwide.

Internship - Automated Testing of Ground Control Systems Luxembourg - Betzdorf

Context

3-6-month internship, starting in April/May/June 2019

This is an exciting opportunity to become part of the Operations Architecture team in a fast-paced, global organization within an innovative and unique industry.

Based in Betzdorf, you will contribute to making our Ground Controls Systems more robust and reliable.

Your responsibilities

- Design and implement automated tests for our Ground Control Systems (hifly7, E-Scorpio)
- Support the developers with writing good tests by interacting with satellite engineers and controllers
- You will learn how our satellite Ground Control Systems work and you will be able to contribute with your ideas on making them better

Your profile

- Being an advanced Bachelor/ Master's student in Computer Science/Software Engineering or in a relevant technical area;
- Strong interest in the media/telecommunication business and technical interest in satellites
- Excellent analytical and judgment skills, experience with Python, Java, Linux and working in a Bash terminal;
- Ability to set priorities and to work under tight deadlines;
- Computer literate (MS PowerPoint, Excel, Access);
- Work independently as well as in a team;
- Easiness to communicate at all levels;
- Fluency in spoken and written English with additional languages considered an asset.
- EU nationality or work permit for Luxembourg.

What's in it for you?

- An exciting experience in a fast moving and fascinating industry. Our technology is launching into space on the next generation of rockets.
- The internship is remunerated. SES provides excellent sport facilities and a canteen on site.
- But most of all, we offer a truly unique opportunity to play your part in making a difference for those who need it most. We strive to uphold honesty, transparency and courage in everything we do. We're proud to belong to the SES team and collaborate towards success.

Good to know

For more information on SES, [click here](#).

SES is an Equal Opportunity Employer and welcomes diversity!