



World leader in LTE for IoT Chip Solutions

System Platform Engineer *Colombes (92)*

Sequans Communications S.A. (NYSE: SQNS) is a leading provider of single-mode 4G LTE semiconductor solutions for the Internet of Things (IoT) and a wide range of broadband data devices.

Founded in 2003, Sequans has developed and delivered seven generations of 4G technology and its chips are certified and shipping in 4G networks around the world. Today, Sequans offers two LTE product lines: StreamrichLTE™, optimized for broadband devices, including CPE, mobile and portable routers, and high-performance IoT devices; and StreamliteLTE™, optimized for lower data rate and narrowband IoT devices, including wearables, trackers, and sensors. Sequans is based in Paris, France with additional offices in Sophia Antipolis, France; and in the United States, United Kingdom, Israel, Hong Kong, Singapore, Sweden, Taiwan, South Korea, and China.

At Sequans, we know that our success depends on our people, so we are always on the lookout for innovators, leaders, and visionaries. Our team is driven by a shared desire to lead in the IoT/5G industry.

We are looking for highly motivated team players with ideally records of achievement in wireless technologies to help us maintain and develop our leadership in the IoT/5G industry.

Within the **Software team**, you will be in charge of Modem platform developments and maintenance. You will be developing new features and you will be fixing issues related to all our platforms (LTE projects) : nb-IoT, Cat1-4, carrier aggregation, CatM.

Responsibilities:

- Design SW features and defines SW specifications through documentation
- Development of software functions (drivers, framework, tools, kernel)
- Maintain and follow up SW features
- Software Integration

Required experience and knowledge:

- C/C++ programming
- Kernel knowledge
- RF or driver experience
- Gdb, JTAG experience
- Real-time operating systems and/or multithreaded applications with hard real-time constraints
- Linux experience is a must have
- Solid understanding of system architectures

Profile:

- Fast learning capabilities, highly motivated, self-starter, autonomous
- Interested in challenges of new technologies and novel algorithms
- Ability to work in a fast moving and multicultural environment
- Team player, commitment & customer focus
- Excellent written and oral communications skills, fluent English

Please send your resume to sophie@sequans.com and cdeazevedo@sequans.com. We thank all candidates for their interest in Sequans and will contact those who for whom we have a potential role.

