

JOB OPPORTUNITY: Internship/Final Year Project – Le Plessis (92350) - M/F IOT Deployment Engineer

COMPANY PRESENTATION

Since its establishment in the heart of the Sophia Antipolis technopole, NEXESS and its NEXCAP® IOT offering have been contributing to major digital transformation projects in the fields of Defense, Aerospace, Space, Microelectronics, Energy, and Rail.

NEXESS provides innovative turnkey solutions, including products, software, and services, enabling customers to enhance the quality, productivity, and safety of their maintenance and operational activities:

- A range of RFID products (smart cabinets, gateways, mobile applications, etc.) dedicated to the traceability of various industrial items.
- The NEXCAP® IOT platform, offering real-time visibility and delivering reliable performance indicators.

Established in 2007, NEXESS collaborates with major players in the largest industries to implement their Industry 4.0 transformation strategy. At the national level, NEXESS also has offices/business units in Toulouse and Paris. Through numerous projects driven by the Internet of Things market, NEXESS is present and expanding internationally, notably in Europe, the UAE, and the United States.

Company website: www.nexess-solutions.com

We are looking for an intern based in Plessis-Robinson (92350)."

INTERNSHIP, ACTIVITIES & MISSIONS

In the context of expanding the activities at the Paris site, NEXESS is seeking an intern for the role of IoT Deployment Engineer to:

- Assist the client with various projects in France and internationally, involving the deployment, integration, and maintenance of NEXESS solutions.
- Independently, or with a dedicated team depending on project size, prepare and execute operational deployment directly on-site.
- Provide post-project support.

Following a training period with our Paris team, consisting of two project managers and an experienced deployment technician, your main tasks will be divided into two parts:

Technical preparation and deployment (50%)

- Hardware: receiving equipment on-site and integration checks, connecting to the client network in compliance with IT infrastructure constraints, configuration and application updates for NEXESS and/or support, configuration testing and validation, putting into production.
- Software/IT: Validation of prerequisites and IT testing/validation (network, server, database, client-specific master), software version updates, preparation of deployment packages, validation and importing of client files into the database, functional solution configuration, testing and validation before going live.
- Specific RFID tool marking service and cabinet/locker arrangement with dedicated software.
- Data referencing for usage, deployment, maintenance, procedures, and progress tracking (weekly reporting).

Operational Project Management and Training (50%)

- Communication: Project progress monitoring, validation of client prerequisites, team operations tracking, internal warning reporting, regular meetings with the client team, customer acceptance
- Creation of project-specific documentation: procedures, operational diagrams, process proposals.
- Training: product (web client, lockers, tablet), RFID marking/arrangement, level 0/1 maintenance.

REQUIRED EDUCATION/EXPERIENCE

• Student in a general engineering school or specializing in Electronics/Telecommunication/Computer science.

REQUIRED SKILLS

- Generalist Engineer Training, Bac +5 with a specialization or initial experience in IT deployment.
- Technical aptitude and a personal interest in connected devices, mechanical, electrical, and computer sciences.
- System/network skills and knowledge of Windows/Linux environments are a plus.
- Analytical and problem-solving skills.
- Enthusiasm for new technologies. Proficiency in professional English is mandatory

PROFILE

- You are meticulous and demonstrate real-time analytical and synthesis abilities.
- You are a good listener and exhibit empathy active listening is one of your best qualities.
- High availability and a team-oriented approach are essential.
- You display discipline, autonomy, and have strong organizational skills.
- Interest in new technologies.
- You have always wanted to work in a small or medium-sized enterprise (SME).

JOINING NEXESS PARIS SITE MEANS

- Working in a startup-like environment within an SME structure.
- Working for major clients and addressing real-world challenges.
- Working with active and caring listening.
- Learning and advancing in an exciting profession.
- Embracing challenges. Joining a dynamic, skilled, and passionate team.
- Enjoying a pleasant work environment with a young and energetic team.

SITUATION

- The internship will take place at NEXESS premises in the Boursidière business center (92350, Plessis-Robinson). Travel may be required within France and/or internationally.
- The intern will be supervised by our Paris team and report to the Senior Project Manager, providing an opportunity to learn and understand the profession from A to Z alongside our multi-skilled team. The Paris team consists of 3 individuals with complementary profiles (BU Manager, Project Manager, Support/Deployment Technician) and is open to expansion.

CONTRACT & AVAILABILITY

- Internship As soon as possible
- Duration of 6 months

CONTACT

• contact@nexess-solutions.com

KEY WORDS

 Deployment engineer, Hardware, Software, Support, Key Account Manager, IOT, RFID, Innovation, Electronics, Computer Science, Telecommunications, Aerospace, Industry 4.0, Internship.

Through its recruitment, NEXESS promotes a policy in favor of diversity, professional equality, and the employment of disabled workers.



