

Job Description

Title: Field Engineer Cost Ctr: _____

Work Location: Addison, TX Position Status: Full-time Part-time

Division & Department: _____

Position Reports to: _____

Position Overview and Definition

The Field Engineer (FE) is a key client support role working within the Currency and Tax Stamp Division. This individual works both independently and with colleagues or clients to qualify and validate the performance of highly complex banknote sensors.

The FE also supports the development of authentication solutions comprised of proprietary security materials and advanced detector technologies. The FE will work closely with the members of a multi-disciplinary engineering team throughout the development process to execute test protocols and gather sensor data.

Essential Job Functions

The essential functions listed below are representative of those that must be performed in order to satisfactorily fulfill this role. Additional functions and duties may be assumed or assigned from time to time.

- Perform verification and validation testing to support new product introductions.
- Execute test plans, observe and record results, and provide summaries to engineering team
- Investigate system anomalies and performance issues to establish root cause.
- Release controlled documents that contain test results including recommendations that may result in continual improvement of test systems and test methods.
- Work with clients to complete tasks and achieve milestones that result in purchase orders, product acceptance, corrective action and key sales objectives.
- Develop successful working relationships with onsite client contacts and support engineers from other companies with whom we need to collaborate.
- Identify opportunities, areas of concerns, or other beneficial intelligence that can serve to sharpen our offering and/or messaging.
- Anticipate possible long-term maintenance issues and define possible corrective action plans.

Knowledge, Skills, and Abilities

The requirements listed below are representative of the knowledge, skills and/or abilities required to satisfactorily perform the essential functions of this job.

- BS in Science or Engineering with ≥ 5 years of experience working as a field engineer

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- Strong advanced electro-optical system troubleshooting ability
- Strong publishing and presentation skills
- Ability to work with technicians, engineers, scientists and program managers in an environment that requires teamwork and integration of technology from multiple engineering disciplines.
- Extensive attention to detail
- Solid problem-solving skills
- Strong interpersonal skills
- Self-motivation, with the ability to work independently with little supervision
- Experience interacting with customers and handling highly confidential information
- High degree of organization and the ability to handle multiple simultaneous tasks

Special Requirements

Comfort and flexibility with international travel (this may occur occasionally, most travel will be within the U.S. and is expected to involve 6-8 trips per year)

- Able to obtain a U.S. DoD clearance
- Willing to provide out of hours technical support by telephone, email or text
- Strong familiarity with opto-electronic diagnostic equipment such as oscilloscopes, optical power meters, and multi-meters.
- Programming skills are a plus (e.g. writing/modifying Excel Macros; scripting in Perl, Python, or similar language; familiarity with .Net, C#)

WORK REQUIREMENTS

The work environment characteristics are representative of those an employee encounters while performing the job. Authentix is committed to complying with all applicable provisions of the Americans with Disabilities Act (ADA), the ADA Amendments of 2008 and all applicable state and local laws concerning disability accommodation. Reasonable accommodations will be provided to individuals with known physical or mental disabilities if such accommodation would not impose an undue hardship on the company, and would enable the individual to apply for, or perform, the essential functions of the position in question.

Environment: Work is performed primarily in a standard office environment. Employees may work under the stress of regular interdepartmental interaction and pressure to meet various deadlines.

Physical: Essential functions require sufficient physical ability and mobility to work in an office setting. While performing the duties of this job, the employee is frequently required to stand and/or sit for prolonged periods of time; must be able to hear and verbally communicate in order to exchange information in person or over the phone; to occasionally stoop, bend, kneel, crouch, reach and twist; to lift, carry, push and/or pull up to 25 pounds of weight; to operate office equipment requiring repetitive hand movement; to occasionally travel to other locations using various modes of private or commercial transportation.

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NOTIFICATION

This Job Description is intended to describe the general nature and level of work being performed by people assigned to this job and is not considered an exhaustive list of all responsibilities, duties and required skills. This Job Description does not constitute an offer of employment. The employment relationship between the Company and its employees is “At-Will” and based on mutual consent. Authentix, Inc. is an Equal Opportunity Employer.