

Job Description

Title: Solutions Engineer- Security Printing Cost Ctr: 602-200

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

Division & Department: Solutions

Position Reports to: Vice President, Solutions

JOB SUMMARY

The **Solutions Engineer- Security Printing** will rely on knowledge of and experience in the ink, packaging and printing industry to develop, validate and implement security print features on labels, packaging and tapes.

This job requires a strong hands-on background in a wide variety of printing processes and ink formulations and the ability to work independently with little supervision.

SUMMARY OF ESSENTIAL JOB FUNCTIONS

The essential functions listed below are representative of the functions that must be performed to satisfactorily fulfill the purpose of this job. Additional functions and duties may be assumed or assigned from time to time.

- Develop and validate new covert and overt authentication features
- Facilitate the implementation of printed security features
- Manage print trials using flexi, offset, screen and digital processes;
- Act as technical expert in printing processes for labels, cartons and tapes
- Develop quality measures and test plans for printed features
- Provide written and verbal updates to staff, customers etc
- Develop an in-depth understanding of Authentix and competitor security inks and features;
- Aid in the development, scale-up and validation of new printed security features;
- Act as a technical resource for R&D and Operations;
- Support corrective actions and quality improvements with a multi-disciplinary team;
- Work continuously to improve formulations and processes

KNOWLEDGE, SKILLS AND ABILITIES

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skills and/or abilities required to satisfactorily perform the essential functions of this job.

- Bachelor's degree in Chemistry, Material Science, Chemical Engineering or similar
- A minimum of 5 years' experience in development and validation of ink formulations
- A minimum of 5 years' experience in operating or supporting offset, screen, flexo and other printing processes

Job Description

- Skilled in trouble-shooting and analytical thinking with an interest in solving complex problems
- Excellent written and verbal communications skills
- A desire to work as a collaborative team member in diverse and challenging environments.

SPECIAL REQUIREMENTS

- Approximately 50% [domestic/international] travel required

WORK REQUIREMENTS

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 standard office, lab and print facilities. 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, lab and print facility 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.

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.