Job Description

Title: <u>Software Integr</u>	ration Engineer	Cost Center: 700-000
Work Location:A	Addison, TX	Position Status: 🗵 Part-time
Division & Departmen	t: <u>Software & Ar</u>	nalytics
Position Reports to: _	Engineering Manag	ger

COMPANY VALUES

All Authentix employees are expected to embrace our Company values in the performance of their respective tasks and duties.

Always with *integrity*......Authentixians value:

- Teaming and collaboration
- Advancing science and technology for a better world
- · Dedicating ourselves to our clients' success
- Taking ownership and being accountable
- Competing and winning in the marketplace

JOB SUMMARY

The Software Integration Engineer requires the development of solutions by building software applications to fulfill the needs of the Anti-counterfeiting and Authentication industry; commercially-integrated offerings, bespoke integrated solutions, or software platforms including but not limited to: Windows, web, mobile (Android & iOS). These solutions support a variety of testing, analysis, and insight-generation across a number of different verticals.

To support our growth, we are seeking talented, motivated employees that bring a passion for releasing quality products for our customers. Candidate will embed into the Engineering organization and work closely with product managers to ensure products and services work in a fully integrated manner as expected by the customer.

SUMMARY OF ESSENTIAL JOB FUNCTIONS

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

- Integrate and deploy commercial Software Packages by customizing them to Authentix Business needs
- Design and Develop data exchange interfaces for data streams in and out of the subsystems
- Deploy and maintain applications in cloud environments (Azure, AWS)
- Contribute in any/all of the system architectural layers such as UI or API or DB layer
- Create reports and dashboards in a BI platform and integrate them into a web portal
- Design, population, updating and editing of relational/non-relational databases and applicable stored procedures



Job Description

- Functional and technical application design, development, testing, deployment, maintenance and troubleshooting of complex multi-tier, web-based solutions
- Gather and analyze user/business system requirements and create application system models

KNOWLEDGE, SKILLS AND ABILITIES [education, certification, experience, general skills)

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.

Minimum Requirements:

- BS Degree in Computer Science or equivalent. MSCS is a plus.
- 5+ years of software development experience preferably in web development utilizing Azure/AWS stacks with at least 2 years' experience integrating and configuring vendor products

Preferred Skills:

- Excellence in C#, .NET (ASP.Net, WCF, ADO.Net, WebAPI, WPF) and Visual Studio
- Hands on Experience with SQL Server, Transact SQL and Stored Procedures.
- High-proficiency with MVC, JavaScript, jQuery, HTML/HTML5 and CSS/SASS.
- Web services standards and related technologies (XML, XSL, X-Path, JSON, Rest, Soap, WS*), Web Security, Web security infrastructure.
- RDBMS database design, optimization and performance and/or No-SQL.
- Experience in Web UI Design / Development for mobile devices is highly desirable.
- Ability to quickly embrace new technologies and provide creative solutions to difficult technical challenges
- Utilize object oriented analysis and design techniques to deliver work products
- Rapid application development by leveraging COTS offerings within a flexible implementation framework
- Technical software/hardware topology concepts and understanding

Personal and Business Attributes/Skills

- Comfortable in an Agile environment
- Self-motivated contributor with initiative and drive
- Team player and understands how own work is important to the team's success
- Strong integrity and highly reliable contributor
- Great work ethic focused on project and business success
- Ability to multitask in an effective and organized manor
- Willing to contribute what it takes to meet deadlines and deliverables
- Accountable for commitments made and scheduled deliverables
- Dedicated to continual learning and self-improvement
- Willing to take on additional responsibility to ensure team success
- Highly effective written and verbal communication skills



Job Description

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.

<u>Environment</u>: 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.

<u>Physical</u>: 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.

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.

Human Resources use only		
Job Title	TITLE	
Management (Yes / No)		
Status (Exempt / Non-Exempt)		
Date Revised		
HR Approval Signature / Date		
Executive Approval Signature / Date		

