

Job Description

Title: Software Engineer Cost Ctr: 706-000
Work Location: Addison, TX Position Status: Full-time Part-time
Division & Department: Engineering Department
Position Reports to: Manager, Software

JOB SUMMARY

We are seeking a mid-level software engineer with a minimum experience of 3 years focused on AWS or Azure based development to support our business intelligence and customer program management platform. This position requires the development of solutions by building or integrating software components to fulfill the needs of the Anti-counterfeiting and Authentication industry including commercially-integrated offerings, bespoke integrated solutions, and software applications including but not limited to: Windows, web, mobile (Android & iOS).

To support our growth, we are seeking talented, motivated employees that bring a passion for releasing quality products for our customers. Candidate will be part of 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 sub-systems
- 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
- 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

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.

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- Education & Experience
 - BS in Computer Science or related engineering field
 - 3-4 years of software development in Azure/AWS stacks.
- Programming Languages
 - C#
 - JavaScript
 - HTML/HTML5
 - CSS/SASS
 - SQL
- Technologies
 - .NET/.NET Core, ASP.NET Core
 - RDBMS
 - No-SQL
 - Angular
 - JS
 - Web Services
 - Microservices
 - Azure and/or AWS
 - React
- Tools
 - Visual Studio
 - MS DevOps (formerly Visual Studio Team Services)
 - Agile/Scrum
 - Git
 - Continuous Integration & Delivery

SPECIAL REQUIREMENTS

- Approximately 5% [domestic/international] travel required

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/warehouse/lab] 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/warehouse/lab] 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

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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.