

Job Description

Title: Software Engineer, AXIS 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

The Software Engineer position relies on knowledge of and experience with C#, .Net Technologies, Mobile app development technologies, Web services standards and related technologies and Database Systems to develop and oversee, medium scale Windows and Web based applications taking into consideration all aspects of application development and architecture design including: performance, scalability, coding, caching, security, encryption, session state management, error logging and testing. This job requires working closely with the members of a multi-disciplinary engineering team throughout the development process, from supporting initial proposals and feasibility studies through system development, validation, and deployment. Advanced knowledge in Service Models – WCF, WebAPI is desirable, and the ability to work independently with little supervision is required.

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.

- Functional and technical application design, development, testing, implementation, maintenance and troubleshooting of complex multi-tier, web-based solutions.
- Design, population, updating and editing of relational databases and stored procedures
- Conduct code reviews with colleagues, present relevant code metrics, system risk reduction and software reliability analysis
- Deliver products with aggressive deadlines while working with a high energy team of multiple spirited product, application and business developers in a dynamic environment
- Utilize object oriented analysis and design techniques to deliver work products
- Ability to quickly embrace new technologies and provide creative solutions to difficult technical challenges.

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.

- Bachelor of Science in Computer Science or related Engineering field.
- Minimum of 5 years' experience working in Windows/Web Application Development using .NET Technologies.

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- Excellence in C#, .NET 2.0-4.5 (ASP.Net, WCF, WF, ADO.Net, Asmx, WebAPI, WPF) and Visual Studio 2012/2013.
- Hands on Experience with SQL Server 2012, Transact SQL and Stored Procedures.
- High-proficiency with MVC(x), JavaScript, jQuery, HTML/HTML5 and CSS/SASS.
- Web services standards and related technologies (XML, XSL, X-Path, JSON, Rest, Soap, WS*), Web Security, Asp.Net 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.
- Excellent written and verbal communications skills.
- Ability to multitask in a fast-paced development environment.
- Organized, motivated and demonstrate the ability to work under minimal supervision to achieve desired objectives.

SPECIAL REQUIREMENTS [Travel %, language, etc.]

- Primary Job responsibilities doesn't require any travel but approximately 5% domestic travel may be required for training purposes.

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

Competing and winning in the marketplace

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.