



Job Description

Job Title: Integration Engineer
Department: Implementation
Reports To: Manager, Implementation

Summary

As a member of our technical staff, the integration engineer will provide services for Atlas Medical's laboratory clients. This will include interface specification analysis, documentation creation and interface proposal documents. The engineer may also write code using the Atlas Interface Engine, implement and test interfaces as well as provide project management of interface projects.

Essential duties and responsibilities include the following. Other duties may be assigned.

- Consult with new and existing clients and vendors to determine interface requirements
- Design and develop interface solutions to meet the requirements given constraints such as limited client resources, time deadlines and technological impediments
- Create interface proposal documents
- Analyze and document interface specifications for development
- Test, deploy and validate the interfaces

Qualifications

To perform this job successfully, an individual must be able to perform a combination of the essential duties satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Excellent written and verbal communication skills.
- The ability to proficiently manage numerous projects
- A passion to make Atlas client integrations effective and successful.
- HL-7 Interface specifications analysis
- Familiar with connectivity methods such as sockets, FTP and file sharing
- Proficient in MS Excel, MS Project and MS Word
- Experience with physician office systems
- The ability to produce sales proposal documents including workflow diagrams
- Familiar with HL-7 interface tools such as Cloverleaf and Egate

Education and / or Experience

- Bachelor of Science in computer science or other relevant field
- 3 + years related work experience. Healthcare lab experience preferred

Language Skills

The position requires excellent English written and verbal communication skills including presentation skills.

Mathematical Skills

Must be able to analyze and present quantitative data. The candidate should be able to compute basic mathematical functions such as addition, subtraction, division and percentages

Reasoning Ability

The applicant should be able to analyze and interpret data relating to various projects and resolve issues and problems that arise.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Incumbent must be able to:

- Sit for several hours at a time while completing “desk” activities including using computer keyboard and screen, typing, writing and other associated work
- Move freely around the office from cubicles to offices, etc.
- Stand for up to one hour at a time during presentations
- Travel throughout the U.S. using available public transportation
- May be required to lift up to 20 pounds and kneel, bend, stoop or crawl occasionally

Work Environment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Work will be conducted in a standard office environment. Temperatures are regulated by facilities management and are not within the control of the individual. Most work is conducted in an open-cubicle area with associated distractions. Business professional attire is required when meeting with clients, potential clients and vendors, etc.

About Atlas

Established in 1989, Atlas Development Corporation is a rapidly growing best-of-breed solutions provider to some of the most recognized names in healthcare. Atlas Medical connects doctors to leading national and regional laboratories for diagnostic test ordering and results reporting, and Atlas Public Health provides mission critical bio-terrorism and infectious disease surveillance systems to state and local governments. We are the best at what we do. Our web-based, database-driven applications utilize the latest software technology. We are currently seeking talented individuals to join our team of dedicated professionals.

Atlas Development Corporation is an Equal Employment Opportunity employer.

EOE