



## Software Engineer I Job Posting

Amadeus Airport IT Americas, Inc. is an air transport information technology solutions firm based in Orlando, Florida. Our comprehensive portfolio of solutions enable airports and airlines to better utilize and manage resources, enhance the passenger experience, reduce costs, and optimize revenue generation.

Our operational, passenger processing, intelligent display, and revenue management platforms deliver enterprise-class business intelligence solutions and are the most innovative in the air transport marketplace.

Amadeus Airport IT Americas, Inc. solutions are operational in 30 of the top 50 airports in North America, and as a testament to their scalability, these solutions are at home in another 100 airports and at 60 airlines worldwide.

We are currently seeking a self-motivated and experienced individual to fill a full time role as a **Software Engineer I** at our **Orlando, FL** location.

**Essential Duties and Responsibilities:** Researches, designs, and develops computer software systems, in conjunction with hardware product development, by performing the following duties.

This includes and is not limited to:

- Participates in designing, coding, testing, debugging, configuring, and documenting of software products
- Analyzes software requirements to determine feasibility of design within time and cost constraints
- Diagnoses and resolves software problems
- Consults with customer concerning maintenance of software system
- Designs and implements interfaces and middleware software for the integration of Amadeus Airport IT products into the airport/aviation industry and operating environments
- Coordinates installation of software system
- Develops and directs software system testing procedures, programming, and documentation
- Applies generally accepted programming standards and techniques to assure efficient program logic and data manipulation
- Designs and implements interfaces and middleware software for the integration of Air Transport products into the airport/aviation industry and operating environments

### **Qualifications:**

To perform this job successfully, an individual must be able to perform each essential duty 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.

**Required Education and/or Experience:**

- Bachelor's degree (B. A.) from four-year College or university; or one to two years related experience and/or training; or equivalent combination of education and experience.
- 3 to 4 years related experience and/or training; or equivalent combination of education and experience.
- Intermediate or higher Java and HTML5/CSS/JavaScript experience, RDBMS experience such as Oracle or SQL Server
- AngularJS or other JavaScript Frameworks, JBoss, Wildfly,(RESTful) Web Services, EJB 3.0

**Travel Requirements:**

10% travel requirement to customer sites