



DANCIK INTERNATIONAL

JOB DESCRIPTION

Job Title: Web User Interface Developer
Department: Product Development
Immediate Supervisor: Director of Operations
EEO Job Code: 2 - Professional

Job Function:

A Web User Interface Developer will work closely with other members of the Dancik International development team to deliver high quality web applications for the floor covering, ceramic tile, natural stone, and home decor industry.

Essential Duties and Responsibilities

1. Design software applications using HTML, Javascript, XML, JSP, JAVA, CSS among others.
2. Design and implement front-end business applications while working closely with developers to help generate requirements for backend IBM System i development.
3. Work with other developers on the Dancik development team on the implementation of common frameworks and solutions.
4. Work with the Dancik development team to support and maintain existing production code in the field and develop and deliver new enhancements and products to our client base.
5. Work with the Senior IT Architect, Business Solutions Architect and Technical Solutions Architect on implementing functional requirements of our various applications.
6. Interact with Quality Assurance personnel during system testing phases of application development.
7. Develop documentation including help text, report samples, and screen samples.
8. Provide training for internal staff and external clients on new and existing products and technologies.
9. Acquire basic Server working knowledge including, but not limited to, IBM DB2 database layout and program execution methods, as well as how IBM System i has implemented the JAVA JVM runtime, Apache and Tomcat servers. This will also include learning how our web applications running across the IBM System i and Linux servers are configured, deployed and maintained.
10. Stay current on new technologies as they relate to web-based application development.
11. Assume other duties as assigned.
12. The above statements are intended only to describe the general nature of the job, and should not be construed as an all-inclusive list of position responsibilities.

Knowledge and Skills

- Strong HTML and JavaScript (AJAX, DOM, JSON) and Java skills
- CSS experience
- SVN or source management experience
- Java, Servlets and JSP/JSTL experience
- Knowledge of the Structured Query Language (SQL), relational database principles and JDBC connection technology
- Prototype and Scriptaculous experience
- Strong Web 2.0/RIA knowledge and experience
- Strong User Interfacing knowledge
- Database experience (e.g., MySQL, IBM DB2)
- Proficient in analyzing software requirements and documenting technical specifications for web applications / services
- Experience with the full software development life cycle, including design, testing, deployment, and documentation activities
- Aptitude for learning and applying programming concepts
- Experience managing the maintenance and administration of pre-production code environments
- Experience in developing new systems and maintaining existing systems
- Experience with distributing web applications on Tomcat Servers.

- Capable of reasoning and thinking through problems and be able to independently and jointly develop desired solutions
- Self motivated and willing to "do what it takes" to get the job done
- Client-focused attitude with excellent communication skills, both written and verbal
- Strong problem solving and analytical skills with the ability to clearly communicate and share solutions with fellow team members
- Excellent analytical, organizational, and problem solving skills not necessarily associated with programming
- Committed team player with positive winning attitude
- Ability to work within a team and work independently
- Varied knowledge and skills required in the following areas:
 - Ability to work with others in various departments
 - Sense of urgency necessary to meet goals, objectives and deadlines
 - Excellent written and oral communications skills
 - Working proficiency of company standard MS Windows and associated office productivity software tools (Word, Excel, PowerPoint)
 - Knowledge of Corporate policies, procedures and organizational structure

Other Preferred Skills and Experience:

- Eclipse IDE and Tomcat experience
- RPG and iSeries experience
- Distribution, Warehousing, Accounting experience a plus

Contacts

- Extensive daily contacts with professional and executive levels both inside and outside of the Company
- Interacts with customers, potential clients, vendors, and employees

Hiring Standards

Education: A Bachelors degree with a major in CS, CIS, MIS, Mathematics, Engineering, or related field or equivalent experience.

Experience: Minimum of three to five (3-5) years development experience in which the largest part of that time has been spent delivering web applications.

Working Conditions

- Most duties performed in usual office conditions.
- Occasional travel to professional meetings and working trips as required.
- Use of company provided computer requiring frequent mental and visual attention.
- Ability to maintain confidentiality regarding proprietary information at all times.