



BRA/EDIC EMPLOYMENT OPPORTUNITY

TITLE: SENIOR WEB ARCHITECT

JOB POSTING #29-14

EMPLOYMENT STATUS: EDIC Employee/

DATE: 7/14/14

DIVISION/DEPT: DIRECTORS OFFICE/MIS

**This job posting will remain posted for 10 working days (7/25/14) before a hiring recommendation can be made*.*

SUMMARY: Reporting to the Chief Information Officer (CIO), must be energetic and enthusiastic with a background in building scalable, predictable, high-quality web-based solutions on Microsoft technology stack.

- Support a wide range of digital projects, including BostonRedevelopmentAuthority.org, intranets, and deployment of new web initiatives.
- Evaluate, recommend, and introduce new technologies and solutions through technical analysis and expertise and recognize system deficiencies.
- Transform complex business requirements into solutions that meet performance, security, and availability requirements
- Coordinate with other staff on incoming project requests to identify scope, resources, and ensure on-time and positive delivery.
- Work closely and collaboratively with IT Support Staff, DBAs, System and Network Engineers to ensure high availability and high performance systems.
- Excellent understanding of web application development and web operations.
- Mentor, and motivate developers to build a collaborative and strong team
- Stay current on new developments and technologies in the field of software and web development, application architecture for the web and mobile platforms, and trends in data storage and apply them to solve problems efficiently
- Collaborate with developers, business analysts, and internal customers in the conceptualizing and development of new internet and intranet facing applications.
- Architect solutions for new development projects, including functional requirement analysis, testing and launch
- Assist in developing web-based solutions and web-enable existing client server and SQL applications in a team-based environment.
- Assist in the definition, development, and documentation of business requirements, objectives, deliverables, and specifications on a project-by-project basis in collaboration with internal users and departments.
- Recommend, schedule, and perform software improvements and upgrades.
- Perform other related duties as required

QUALIFICATIONS: Work requires a Bachelors degree in Computer Science and 4 years of progressively responsible full or part-time experience as an application developer. Strong knowledge of .NET technologies (VB.NET and C#) is required. Must have experience with IIS, HTML5, CSS, JavaScript, and Microsoft SQL (TSQL) technologies. Knowledge of classic ASP and VBScript legacy technologies is preferred. Must have knowledge of .NET design patterns. Experience with version control software is preferred. Knowledge of XML, XSD, XSLT is preferred as is experience with Web Services. Experience working with web content management systems is preferred (Kentico a plus). Experience working with GIS mapping APIs is also a plus. Experience with jQuery or similar libraries strongly preferred. Must have excellent understanding of coding methods, Software Development Lifecycle, Secure Coding Practices. A thorough understanding of Windows Server, IIS Server, and network infrastructure is requ'd. Experience interviewing end-users for insight on functionality, interface, problems, and/or usability issues is needed. Must have ability to communicate effectively with non-technical staff and with members of interdisciplinary teams. Hands-on experience developing test cases and test plans is required. Must have knowledge of TCP/IP, HTTP, SSL, and DNS web protocols.

GRADE: 24

HIRING RANGE: \$78, 822.58 - \$102, 670.85

To Apply: **Submit resume to:** Human Resources, BRA, 43 Hawkins Street, Boston MA 02114
An Equal Opportunity Employer.

E-Mail: hr.bra@Boston.gov

BOSTON RESIDENCY REQUIRED ON DATE OF HIRE