



W S I P C

*Inspired by education.  
Empowered by technology.™*

**WSIPC  
Everett, Washington**

*Invites applications for the position of  
**Web Developer***

**March 21, 2016 – Open Until Filled**

**ABOUT THE POSITION**

WSIPC is seeking applicants to support a fast growing application in WSIPCs technology landscape, My School Data™. The incumbent will be responsible for translating business requirements into technical design and dashboard development. Successful experience in conducting dashboard visualization design and developing highly visual, interactive, and layered dashboards is required.

**ABOUT WSIPC**

WSIPC is a non-profit cooperative that empowers K-12 schools with a powerful lineup of technology solutions, services, and support. Membership includes 9 Educational Service Districts and more than 280 school districts, who represent nearly 730,000 students in over 1,500 schools. Our product suites for K-12 education include Financial Management, Human Resources and Student information systems delivered from a combined database for each district.

**ABOUT THE COMMUNITY**

The City of Everett, is the county seat of Snohomish County, Washington. Located about 25 miles north of Seattle, Everett is a Pacific-Rim city situated on Port Gardner Bay. Once a mill town built on wood-based industries, today's labor force of more than 80,000 is predominately employed in technology, aerospace and service-based industries.

Residents and visitors enjoy more than 40 parks, trails, golf courses and open spaces. Summer and winter sports opportunities abound at nearby lakes, rivers and campgrounds, the Cascade and Olympic Mountains, Whidbey and San Juan Islands. Everett is home to the AquaSox baseball team, a Class A minor league team associated with the Seattle Mariners. The Everett Events Center, which seats 8,000, opened September 2003 and is home to the Everett Silvertips who are part of the Western Hockey League.

**INDIVIDUAL CHARACTERISTICS**

- Personal and organizational integrity and honesty
- Inspires trust and confidence
- Creates a culture that fosters high standards of ethics
- Strong analytic focus and attention to detail
- Communication and team-building skills
- Strong customer orientation
- Appreciation for change management
- Strong task management and project accountability
- Highly self-motivated and directed

## **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Design, code, and deploy required data queries, dashboards, reports and graphs in response to business user needs
- Develop interfaces for end-users to facilitate best practices use of data analysis and query tools, reports, graphs and dashboards
- Respond to and resolve performance issues
- Conduct research and make recommendations on data analysis products, services, protocols, and standards in support of procurement and development efforts
- Monitor data analysis system details, including stored procedures and execution time, and implement efficiency improvements
- Write technical documents; requirements, specifications, design and test plans
- Identify data discrepancies and data quality issues; identify solutions to improve data quality and to ensure data consistency and integrity
- Collaborate with managers, end-users, development staff, and other stakeholders to integrate data analysis methodologies with existing systems

## **MINIMUM QUALIFICATIONS**

- College diploma or university degree in the field of web design, computer science, information systems, or software engineering and 5 equivalent years of work experience
- Proficiency in a variety of programming languages, database and Web development tools. Including C#, .Net, MVC, Linq-to-Sql, TFS, JavaScript, Ajax, jQuery, Kendo UI, Require JS, SQL, HTML, CSS
- Knowledge of jQuery deferred objects, IIS, WCF web services, HTML5, CSS3, ReSharper, Visual Studio
- Demonstrated ability to learn and understand new technologies
- Experience developing test cases and test plans
- Experience in analytical design, data modeling and data warehouse databases
- Experience developing enterprise programs with relational database systems

## **TERMS OF EMPLOYMENT**

- This is an overtime exempt position. Annualized salary based on qualifications and experience.
- WSIPC provides a comprehensive benefit package, for details visit: <http://www.wsipc.org/about-us/careers/>

## **APPLICATION INSTRUCTIONS**

Application materials must include the following in order to be considered for the applicant pool:

1. Cover letter which addresses the qualifications listed above
2. Resume listing previous employers, employment dates and responsibilities applicable to the position
3. **E-mail application materials to [employment@wsipc.org](mailto:employment@wsipc.org)**

EOE

Reference 160301