

Web Application Developer I

Class Code	OT Status	EEO Category	Represented Status	Salary Grade	Effective Date	Status	Pages
	Non-Exempt	Professional	PEU Local One	60	04/27/06	Classified	1 of 2

DEFINITION: Under direction, uses computing skills to install and maintain custom and commercial programs, web services, and databases to meet the changing needs of the user community by utilizing effective communication skills and applying standard practices of programming, data/web management and database design with current technologies. The Web Application Developer I is a flex classification. Incumbents may flex to the Web Application Developer II classification after two years of experience as a Web Application Developer I and passing a non-competitive job-related test. Web Application Developer II and Web Application Specialist are not flex classifications.

DISTINGUISHING CHARACTERISTICS: The Web Application Developer I is an entry level classification. This class is assigned a wide range of duties related to programming, web development, database/application installation, maintenance, troubleshooting, and support. This class is distinguished from a Web Application Developer II in that the duties are more of a standard and prescribed nature.

EXAMPLES OF DUTIES/ESSENTIAL FUNCTIONS: Duties/essential functions may include, but not be limited to, the following:

- Install and maintain applications and databases according to requirements using current development tools.
- Develop basic programs and scripts.
- Query and export data from district information system and import it into local applications.
- Run custom reports from databases as requested.
- Systematically test new and updated applications to ensure compatibility and functionality.
- Create user accounts for applications.
- Maintain and update websites and back-end databases.
- Keep applications and data updated and secure.
- Serve as a technical resource to users and colleagues.
- Provide user support and training.
- Routinely maintain application and database documentation.
- Interact with the user community and technical staff to gather requirements.
- Perform related duties as assigned.

MINIMUM QUALIFICATIONS:

Knowledge Of: Industry standard developer tools for building network applications (TCP/IP); relational database concepts and Structured Query Language; Web servers and applications; Software design, life-cycle and quality assurance principles; Systems analysis; Web server applications and operating systems; Standard Business English, grammar and spelling;

Ability To: Assimilate and organize electronic data in a logical, consistent manner; Communicate in a clear, concise manner to a variety of audiences in a variety of venues; Collaborate well with colleagues and customers; Work in a team environment and handle problems in a tactful, purposeful manner; Follow procedures; Apply effective problem solving strategies; Plan effectively, attend to details and meet deadlines; Stay current with emerging trends and technologies.

Education/Training: Equivalent to completion of a two-year (AA) degree from an accredited college with



Web Application Developer I

Class Code	OT Status	EEO Category	Represented Status	Salary Grade	Effective Date	Status	Pages
	Non-Exempt	Professional	PEU Local One	60	04/27/06	Classified	2 of 2

major course work in computer science, business, or a related field.

Experience: One year of programming or application development experience.

License/Certification: None.

Actions: Initial adoption by the Governing board on 04/26/06