Office of Human Resources

IT Web Administrator Senior – CI0349

General Statement of Duties

Performs full performance professional information technology work ensuring the consistency and accessibility of the city’s internet and intranet; developing technical solutions and web tools to enhance web usability, website architecture, and search engine optimization; tracking and monitoring system activities; and developing and maintaining standards and guidelines for website style and content.

Distinguishing Characteristics

The IT Web Administrator Senior sets the standard for information architecture and user experience for Denvergov.org, has oversight of the web content management system, and ensures consistent online branding and technical standards citywide.

The IT Web Administrator Senior is distinguished from the IT Web Administrator Associate, which performs standard level information technology work ensuring the consistency and accessibility of the city’s internet and intranet; developing technical solutions and web tools to enhance web usability, website architecture, and search engine optimization; tracking and monitoring system activities; and developing and maintaining standards and guidelines for website style and content.

Guidelines, Difficulty and Decision-Making Level

Guidelines are generally but not always clearly applicable, requiring the employee to exercise judgment in selecting the most pertinent guideline, interpret precedents, adapt standard practices to differing situations, and recommend alternative actions in situations without precedent.

Duties assigned are generally complex and may be of substantial intricacy. Work assignment is performed within an established framework under general instructions but requires simultaneous coordination of assigned functions or projects in various stages of completion.

Employee is responsible for determining time, place, and sequence of actions to be taken. Unusual problems or proposed deviations from guidelines, practices, or precedents may be discussed with the supervisor before being initiated.

Level of Supervision Received & Quality Review

Under general supervision, the employee receives assignments and is expected to carry them through to completion with substantial independence. Work is reviewed for adherence to instructions, accuracy, completeness, and conformance to standard practice or precedent. Recurring work clearly covered by guidelines may or may not be reviewed.

Interpersonal Communication & Purpose

Contacts with the public or employees where explanatory or interpretive information is exchanged, defended, and gathered and discretion and judgment are required within the parameters of the job function.

Level of Supervision Exercised

By position, may perform lead work.
**Essential Duties**

Coordinates and manages the city’s internet and intranet to ensure consistency and accessibility characterized by interactive services, editorial integrity and technical training for users in technology, current business models and marketing strategies.

Works with developers and system administrators to ensure effective interaction design and interface design with web applications.

Researches industry best practices on information delivery (to the end user) and develops technical solutions and web tools to enhance web usability, website architecture, user experience, and search engine optimization.

Identifies and tracks system activity, including search mechanisms, content errors, and referring sites, then monitors and reports trends such as access frequency and volume of information published.

Develops and maintains standards and guidelines for website style and content, based on industry best standards, to meet the needs of users, designers, and technical staff; creates and maintains web based training on style and content standards.

Coordinates the writing and editing of online content with Web Administrator Associate and city agency content owners to ensure presentation and content standards are in compliance with web usability, user experience, accessibility, and industry best practices.

Develops recommendations for improvement to the website to enhance the city’s marketing and communication goals; develops technical processes needed to implement website improvements.

Participates in special marketing and communication campaigns for the city by developing strategies to effectively deliver information to the end user through the city’s website.

Provides direction and guidance to other technical, developer, and user interface staff, especially with system updates or rewrites.

By position, serves as the City and County of Denver’s Web Accessibility Coordinator responsible for ensuring Denver’s website compliance with ADA requirements. The Web Accessibility Coordinator will have experience in WCAG, ADA and general accessibility standards. The Web Accessibility Coordinator will be responsible for coordinating with the City’s ADA Coordinator to retain an independent consultant, with the required qualifications, to complete an annual accessibility evaluation and also be knowledgeable about the terms pertaining to website accessibility as agreed upon in the Settlement Agreement between the United States of America and the City and County of Denver under the Americans with Disabilities Act.

Performs other related duties as assigned or requested.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

**Competencies**

Attention to Detail – Is thorough when performing work and conscientious about attending to detail.

Creative Thinking – Uses imagination to develop new insights into situations and applies innovative solutions to problems; designs new methods where established methods and procedures are inapplicable or are unavailable.
Decision Making – Specifies goals and obstacles to achieving those goals, generates alternatives, considers risks, and evaluates and chooses the best alternative in order to make a determination, draw conclusions, or solve a problem.

Oral Communication - Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

Reading – Understands and interprets written material, including technical material, rules, regulations, instructions, reports, charts, graphs, or tables; applies what is learned from written material to specific situations.

Technical Competence – Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one’s job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

Written Communication - Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

**Knowledge & Skills**

Knowledge of the principles and methods of web technologies, tools, and delivery systems, including web security, privacy policy practices, and user interface issues.

Knowledge of computer languages and their applications to enable a system to perform specific functions.

Knowledge of developments and new applications of information technology (hardware, software, telecommunications), emerging technologies and their applications to business processes, and applications and implementation of information systems to meet organizational requirements.

Knowledge of data processing sufficient to be able to review program specifications, design programs, and write or modify code.

**Education Requirement**

Bachelor’s Degree in Computer Science, Marketing, Communications or a related field.

**Experience Requirement**

Three (3) years of professional information technology experience designing and developing internal and external websites, including experience with user interaction and interface design.

**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

**Licensure & Certification**

None

**Working Environment**

May be subject to frequent interruptions. Pressure due to multiple calls or inquiries.
Level of Physical Demand

1 - Sedentary (0-10 lbs.)

Physical Demands

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs):

- Agility: bends, stretches, twists, or reaches out with the body, arms, or legs.
- Balancing: maintaining body equilibrium to prevent falling over.
- Carrying: transporting an object; usually by hand, arm, or shoulder.
- Color vision: ability to distinguish and identify different colors.
- Crawling: moving about on hands and knees or hands and feet.
- Crouching: bending body downward and forward by bending legs.
- Depth Perception: ability to judge distances and space relationships.
- Eye/Hand/Foot Coordination: performing work through the use of two or more.
- Feeling: perceiving attributes of objects by means of skin receptors.
- Feeling: perceiving attributes of objects by means of spoken word.
- Field of Vision: ability to adjust vision to bring objects into focus.
- Field of Vision: ability to see peripherally.
- Fine Dexterity: Coordinate eye-hand to operate a vehicle, reach, hold, grasp and turn objects.
- Fingering: picking, pinching, or otherwise working with fingers.
- Handling: seizing, holding, grasping, or otherwise working the hand(s).
- Handling: seizing, holding, grasping, or otherwise working with fingers.
- Hearing/Talking: Hear and determine direction of sound.
- Hearing: perceiving the nature of sound by the ear.
- Kneeling: bending legs to come to rest on one or both knees.
- Lifting: raising or lowering objects weighing no more than 10 pounds, from one level to another.
- Mathematical reasoning
- Memorization
- Mental Demands: mathematical reasoning, memorization, oral comprehension, spatial orientation, and written comprehension.
- Neck Flexion: Moving neck upward/downward.
- Oral Comprehension
- Pulling: Exerting force upon an object so that it is moving to the person
- Pushing: exerting force upon an object so that the object is moving away from the person.
- Reaching: extending the hand(s) and arm(s) in any direction.
- Repetitive motions: Making frequent movements with a part of the body.
- Sitting: remaining in the normal seated position.
- Standing: remaining one one’s feet in an upright position.
- Stooping: Bending the body by bending the spine at the waist.
- Talking: Expressing or exchanging ideas by means of spoken words
- Vision Far acuity: ability to see clearly at 20 feet or more.
- Vision Near acuity: ability to see clearly at 20 inches or less.
- Vision: To observe animal behavior, read signs, and reading colors.
- Walking: moving about on foot on uneven surfaces.
- Walking: moving about on foot.
- Written Comprehension.

Background Check Requirement

Criminal Check
Employment Verification
Assessment Requirement

None

Probation Period

Six (6) months.

Class Detail

Pay Grade: I-811
FLSA Code: Y
Management Level: 10
Established Date: 9/21/2018
Established By: Greg Thress
Revised Date:
Revised By:
Class History: