MADISON, CITY OF (WI)
invites applications for the position of:

Applications Developer

**SALARY:**
- $33.02 - $39.68 Hourly
- $2,558.72 - $3,075.12 Biweekly
- $5,543.89 - $6,662.76 Monthly
- $66,526.72 - $79,953.12 Annually

**COMP. GROUP/RANGE:** 18/10

**JOB TYPE:** PERMANENT FULL TIME

**DEPARTMENT:** Information Technology

**OPENING DATE:** 10/12/17

**CLOSING DATE:** 11/05/17 11:59 PM

**GENERAL DESCRIPTION:**
The City of Madison's Information Technology Department has an exciting career opportunity. We are currently looking for a highly adaptable I.T. professional to provide primary development and support for City software. This type of work is typically responsible for the development and implementation of automated systems and major system components, or the development and implementation of support systems and programs.

Work may involve some team leader responsibility on specific projects, as assigned, and is performed under the general direction of a Principal IT Specialist or the Applications Development Manager.

The successful candidate would be focused on innovative local government information management, committed to the highest levels of ethical behavior and aligned to help foster inclusive services in an equitable manner and at an exceptional value to the residents of Madison.

If you are looking for a career in Information Technology with great benefits, the City of Madison offers a competitive benefits package, including a generous leave package, a variety of insurance options at a low cost to employees, and non-traditional benefits such as flexible work schedules and a free City bus pass.

**EXAMPLES OF DUTIES AND RESPONSIBILITIES:**
Software Related Tasks:
Perform business analysis with City staff (customers) to determine requirements and communicate those to technical staff, provide technical consultation, and training to staff when necessary;

Contact vendors; evaluate products; participate with RFP’s; providing support as needed;

Develop and maintain management and operation analytic support tools (ex. dashboard); perform data conversion tasks, such as data mapping and writing code or scripts to reformat data as needed;

Perform report writing activities by coding, scripting, or using tools, such as SQL Server Reporting Services (SSRS) or Crystal Reports;

Analyze customer requirements via interviews, meetings, and observing existing practices;

Perform administrative functions, such as setting up users, groups, etc;

Configure screens and workflows according to specifications;

Perform quality assurance testing;

Train customers on usage of systems;

Configure screens and workflows according to specifications;

Perform data conversion tasks, such as data mapping and writing code or scripts to reformat data as needed;

Write, test and implement integration modules with other software;

Prepare documentation;

Troubleshoot problems by interacting with customers and other IT staff (e.g. Help Desk), and coordinate resolution with appropriate staff or vendor;

Adhere to standards, and ensure proper controls and security are within code modules;

Prepare status reports and other communications.

**Internal Administrative Tasks:**

- Include racial equity and social justice considerations in project and initiatives;
- Attend training on technologies as needed;
- Participate in team meetings;
- Perform recordkeeping functions;
- Participate in analysis meetings;
- Participate in on call rotation.

Perform related work as assigned.

**MINIMUM QUALIFICATIONS:**

- Six years of professional experience in application programming and support.
- An Associate's or Bachelor's degree in computer science or a related field may be substituted for two of the years of directly related experience.

If an applicant does not possess the specific requirements outlined above, HR will review the application materials to determine if the applicant possesses the following Technical Skills and Experience:

- RDBMS systems, such as Microsoft SQL.
- Client/server and n-tier applications and issues related to it.
Windows desktop OS and database servers.
Microsoft Office Suite of products.
Object-oriented and scripting languages, such as T-SQL, JavaScript, PHP, .NET (VB or C#), and XML constructs.
Browser-based technologies, such as HTML, CSS, Java, ActiveX, certificates, and browser compatibility issues a plus.
SSRS or Crystal Reports.
Secure coding practices.

The City of Madison strives to provide exceptional customer service to all its residents and visitors. Therefore successful candidates will have demonstrated ability to effectively work with multicultural communities.

For a complete list of the Knowledge, Skills, and Abilities, please see the IT Specialist 3 class specification.

SPECIAL REQUIREMENTS:
Ability to meet the transportation requirements of the position.
Employees are expected to participate in on call rotation.

Physical Requirements:
Work is primarily sedentary in nature and performed in an office environment. Employees will be expected to use standard office equipment such as a telephone, computer, calculator, copier, and fax machine. Employees must have the physical strength, coordination and acuity inherent to set up, install and test computers as assigned. Employees may be expected to visit sites throughout the City in order to troubleshoot issues.

THE CITY OF MADISON IS AN EQUAL OPPORTUNITY EMPLOYER FUNCTIONING UNDER AN AFFIRMATIVE ACTION PLAN. WE ENCOURAGE PEOPLE OF COLOR, WOMEN AND INDIVIDUALS WITH A DISABILITY TO APPLY.

It is your responsibility to list all related jobs, correct dates of employment, average number of hours worked per week, etc. Be sure to place the complete job title on your application. If you wish to provide additional or supplemental information, please provide a resume in addition to the formal application. If you are still employed please indicate this. Failure to provide accurate and complete information may result in you not being considered for this position.

All applicants are notified by email of the status of their application in each selection process. Those applicants invited to exams will receive an email notice of the date, time, and location. Alternate exam dates/times are not available except in the case of an emergency. Emergency situations are reviewed on an individual basis. Conflicting work hours are not considered an emergency. Exams are job specific and are developed based on the duties to be performed and the criteria listed under the Knowledge, Skills and Abilities section of the job announcement. Exam results are generally available within 2 weeks of the exam, and will be emailed or may be accessed through your NEOGOV account. Due to the volume of exams given by our office, exam scores are not available via telephone.

As an employer, the City of Madison places a strong emphasis on customer service and strives to provide a working environment where: Engagement and equity are supported; Diversity and differing opinions are valued; Teamwork and open and honest communication are encouraged; Meeting customer needs through quality service is a common goal; Creativity is encouraged; Continuous learning and improvement is fostered. Come be a part of the team!

APPLICATIONS MAY BE FILED ONLINE AT:  Position #2017-00375
http://www.cityofmadison.com/jobs APPLICATIONS DEVELOPER
210 Martin Luther King Jr., Blvd.
CCB Rm 501
MADISON, WI 53703
(608) 266-4615
hr@cityofmadison.com
Applications Developer Supplemental Questionnaire

1. Please indicate which Technical Skills and Experience you possess:
   - RDBMS systems, such as Microsoft SQL
   - Client/server and n-tier applications, and issues related to it
   - Windows 7/8/10 desktop OS and database servers
   - Microsoft Office Suite of products
   - Object-oriented and scripting languages, such as T-SQL, JavaScript, PHP, .NET (VB or C#), and XML constructs
   - Browser-based technologies, such as HTML, CSS, Java, ActiveX, certificates
   - SSRS or Crystal Reports
   - Secure coding practices

2. Please indicate the number of years of experience you have with each skill/experience you selected above.