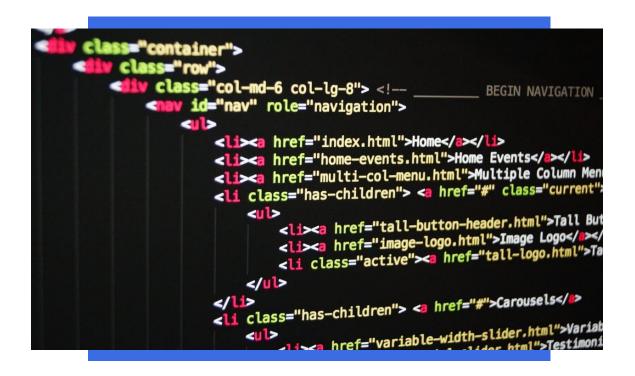


SYSTEMS ANALYST/PROGRAMMER

Are you an IT professional who excels at developing, testing and analyzing information systems? Do you have a passion for coding? If so, the Systems Analyst/Programmer position is for you!



The first review of applications is July 9, 2019 at 5:00 pm. Interested

applicants are encouraged to apply today!



WHY JOIN THE CITY OF FREMONT TEAM?

Fremont is a well-managed and innovative city, and has recently generated national attention by placing in Money Magazine's top 50 "Best Places to Live 2016" in the country, and ranking 4th on the "Most Family Friendly" list of California cities by Estately. Located in the heart of the Bay Area and Silicon Valley, Fremont prides itself on innovation, green technology, a low crime rate, great schools, a low unemployment rate, quality parks and nearby open space, and an incredibly diverse population of over 232,532 residents. As a full service city, Fremont employs over 952 regular employees and has an annual general fund operating budget of approximately \$219.9 million.

Fremont is an employer that values its people, creativity, quality service, integrity, open communication, collaboration, mutual respect, and diversity. Employees find their work challenging, yet rewarding, and most importantly, enjoy the chance to make a difference through public service. <u>Think Fremont!</u>

INFORMATION TECHNOLOGY SERVICES—WHO WE ARE

Our mission is to "deliver the best proven technology and services available for computer, data, telecommunications, mapping, and critical business systems to employees and the public through excellent customer service, continuous improvement, innovative problem-solving, adherence to standardized information best practices, and collaborative solutions." Our department is forward thinking in local government and was the winner of the Municipal Information Systems Association of California (MISAC) Quality IT Practices Award in 2011, 2012, 2013, 2014, 2015, and 2016.

The ITS Department currently has one vacancy.

WE'RE LOOKING FOR SOMEONE WHO IS

Steve Jobs said, "The only way to do great work is to love what you do." The City is looking for someone with a real passion and love for coding. You will thrive in this position if you have a:

- go-getter mentality
- penchant for creating a culture of feedback—praise and constructive criticism
- concern for team members and desire to continually improve team cohesiveness
- drive for performance and task accomplishment– achieving results the whole team can be proud of
- organized and analytical mindset when problem solving;
- and high degree of personal accountability



The information contained herein is subject to change and does not constitute either an expressed or implied contract.

WHAT YOU WILL DO

As an essential member of the Information Technology Services Department, the Systems Analyst/Programmer will write code as well as assist in debugging or checking code from fellow Systems Analyst/Programmers and technical contractors, and perform information systems maintenance and upgrades. You will perform problem solving using root causes analysis, and assist with helping the unit meet its Key Performance Indicators for measuring the team's performance against the Service Level Agreements.



EXAMPLES OF DUTIES

Design, develop, test, debug, document and maintain computer applications and procedures in cooperation with user departments and IT Services Department staff members.

- Design secure solutions that meet security standards.
- Review solutions with Senior Systems Analyst Programmers or Managers to ensure compliance with legislative, regulatory and judicial mandates, regulations and professional standards.
- Adhere to proper incident response procedures.
- Create, modify, and test code (i.e., Java Script, C#, C++, SQL, .NET) and integration technologies (i.e., XML, APIs, Web Services).
- Use problem-solving principles to identify root cause, evaluate possible solutions and implement countermeasures and/or fixes.
- Ensure all assigned work requests through the IT Ticket System are kept updated at all times.
- Confer with user departments to determine feasibility of automating or re-engineering specific operations.
- Assist users in preparing written requirements of new applications and software enhancements.
- Develop mobile (geared for device ubiquity) platforms for applications.
- Liaise with the departments and technical teams to identify and improve customer service dimensions.
- Contact and coordinate work of contract service providers in the installation and modification of software application systems for the City .
- Adopt a cloud-first mindset and assist the ITS department with migrating legacy systems from on-premise to the cloud and deploying new solutions in the cloud.

EDUCATION AND EXPERIENCE

Any combination of education and/or experience that has provided the knowledge, skills and abilities for satisfactory job performance would be qualifying. A typical way to obtain the required knowledge, skills and abilities would be: a Bachelor's degree in Computer Science, Information Systems or a closely related field, and five years of related experience.

Strong knowledge of IT best practices, IT General Computer Controls, Change Control, and Risk Management, and Incident Response is essential.

LICENSES/CERTIFICATES/SPECIAL REQUIREMENTS

This classification requires the ability to travel independently within and outside the City limits and possession of a Class C California driver's license.

COMPENSATION

The annual salary for this position is \$101,052—\$136,429 depending on qualifications. Fremont offers an attractive benefits package, which includes, but is not limited to:

- Excellent CalPERS retirement plan as well as a 2% City paid contribution to a 401(a)
- Up to \$20,000 in tuition reimbursement
- \$2,130/month to spend on medical, dental and vision plans
- \$100,000 life insurance coverage
- Annual general leave bank starting at 128 hrs. plus 112 hrs. of management leave
- 12 paid holidays and 1 floating holiday per year
- Comprehensive wellness program
- A complete benefits summary can be found at Fremont.gov or by using this link: Benefits Summary

This position is represented by the FAME bargaining unit. The probationary period for this position is one year.

HOW TO JOIN OUR TEAM

To be considered for this position, apply online by submitting a completed City application, resume and cover letter through our on line application system: <u>www.fremont.gov/cityjobs</u>

The test process for this position may include a written and/or performance exam, an individual and/or panel interview, fingerprint check, background investigation, polygraph, and other related components. Only those candidates who have the best combination of qualifications in relation to the requirements and duties of the position will continue in the selection process. Meeting the minimum qualifications does not guarantee an invitation to participate in the process.

REASONABLE ACCOMMODATION

Human Resources will make reasonable efforts in the examination process to accommodate persons with disabilities. Please advise Human Resources of any special needs a minimum of 5 days in advance of the selection process by calling (510) 494-4660.

The City of Fremont is an Equal Opportunity Employer.

Tentative Recruitment Schedule

First Review: July 9, 2019, at 5:00 pm Oral Interviews: Week of July 22, 2019 Follow-up Interviews: To be determined 19IT02 Posted June 18, 2019 HUMAN RESOURCES DEPARTMENT City of Fremont 3300 Capitol Avenue, Building B Fremont, CA 94538



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SYSTEMS ANALYST/PROGRAMMER (TEMP) - SUPPLEMENTAL QUESTIONNAIRE

GENERAL INFORMATION:

The completion of this supplemental questionnaire is required for your application to be considered for the temporary Systems Analyst/Programmer position, and is an integral part of the examination process.

This supplemental questionnaire will be used to assess your experience as it relates to the position. Your responses will be evaluated and will assist in determining which applicants will receive further consideration in the examination process.

Your responses must be verifiable with the information on your application.

DIRECTIONS:

When you apply online you will be asked to respond to the following questions:

- 1. How many years of professional experience do you have working in analysis, design and implementation of information systems?
 - □ None
 - □ Less than 1 year
 - □ 1 year to less than 3 years
 - □ 3 years to less than 4 years
 - □ 4 years to less than 5 years
 - □ 5 years or more
- 2. How many years of professional experience do you have in applications programming and system management?
 - \square None
 - □ Less than 1 year
 - □ 1 year to less than 3 years
 - □ 3 years to less than 4 years
 - □ 4 years to less than 5 years
 - □ 5 years or more
- 3. How many years of professional experience do you have in configuration of computing systems?
 - \square None
 - □ Less than 1 year
 - □ 1 year to less than 3 years
 - □ 3 years to less than 4 years
 - \square 4 years to less than 5 years
 - □ 5 years or more

- 4. List the programming languages that you are proficient in using. For each programming language you list, assign a rating of proficient, advanced, or expert, and indicate the number of years of experience you have working with the language.
- 5. Do you have experience with any of the following software: PeopleSoft, Accela, Microsoft Dynamics, Microsoft SharePoint, Microsoft Power BI, Microsoft Teams, Microsoft Azure, Cognitive Services / Artificial Intelligence or Central Square Tiburon?

□ Yes

□ No

- 6. If you answered "Yes" to the previous question, describe your experience. If you answered "No," describe any other software experience you may have.
- 7. Describe any experience you have with the following type of cloud services: IaaS, PaaS, SaaS, RaaS, XaaS.
- 8. Describe any experience you have as a systems analyst/programmer.
- 9. Do you have at least a Bachelor's degree in Computer Science, Information Systems, or related field?

 $\square \ \mathrm{Yes}$

□ No

10. Do you possess a currently valid Class C California Driver's License?

🗆 Yes

 \square No