



LOS ANGELES COUNTY DEVELOPMENT AUTHORITY
invites applications for the position of:

Geographic Information Systems Specialist - .NET/SQL Developer

An Equal Opportunity Employer

SALARY: \$28.97 - \$48.67 Hourly
\$5,021.08 - \$8,435.85 Monthly
\$60,252.97 - \$101,230.23 Annually

OPENING DATE: 08/27/19

CLOSING DATE: 09/20/19 05:00 PM

DESCRIPTION:

Geographic Information Systems Specialist - .NET/SQL Developer
Administrative Services Division
\$5,021.08 - \$8,435.85 Monthly
\$60,252.97 - \$101,230.23 Annually
Regular Position

POSITION DESCRIPTION

Under the supervision of the e-Services Supervisor within the Information Technology Unit, to maintain and enhance a computer-based Geographic Information System (GIS) and other assigned information systems for the Los Angeles County Development Authority (LACDA). This position is primary responsible for creating maps and images used for community development planning, housing projects, generating reports, geocoding addresses for mapping purposes, and maintaining in-house developed systems.

ESSENTIAL JOB DUTIES:

- Using ESRI software products, provide GIS technical support, training, and consulting to the LACDA GIS users and perform other GIS related tasks as requested
- Create, edit, import, and manage spatial data to create and maintain GIS data repositories
- Create standard queries to extract and compile data, and produce analytical work products
- Using staff input, enter parameters to generate GIS products including maps, shapefiles, graphics, tables, and reports
- Design and develop complex cartographic representations of GIS data to complete complex mapping tasks in support of LACDA's needs
- Provide system and user support and enhancements for legacy Microsoft Access database applications
- Resolve technical and application related issues in the LACDA's off-the-shelf application systems and provide cross training to other IT staff
- Develop new functionality and enhancements for the LACDA's Microsoft .NET web-based applications and reports as needed
- Develop new forms and reports using MS .NET framework and MS SQL databases.

Respond to user questions in a friendly and positive manner; work directly with e-Services Supervisor within the Information Technology Unit to ensure consistency with regard to business

processes, system use, and agency standards. Collaborate with SMEs and employees to define, design, develop and implement new systems, programs, processes, and/or services for agency. Assist with user training sessions as related to use of systems.

Ability to work as part of a team, excellent written and verbal communication skills, attention to detail and accuracy, highly motivated and enthusiastic.

The position requires excellent organizational, analytical, and problem solving skills, including the ability to communicate solutions to users at all skill levels; strong analytical and problem-solving skills; strong written and verbal communication skills, and have a self-starter mentality and team-player attitude. Ability to operate comfortably and flexibly in a dynamic environment and establish effective working relationships with users and peers and to develop successful plans of action with minimal direct supervision. Regular attendance and a regular work schedule is an essential function of this job.

QUALIFICATIONS:

- A Bachelor's degree from an accredited college or university with a major in geographic information systems, GIScience, geography, or a closely related field that required equivalent coursework in geographic information systems.
- Three years of experience in the uses and operations of GIS, including experience performing GIS data analysis, database management and/or GIS web application development projects and assignments. An advanced degree in geographic information systems, GIScience, geography, or a closely related field that required equivalent coursework in geographic information systems may be substituted for two (2) years of required experience.

HIGHLY DESIRABLE

- Two years of working experience of Microsoft SQL Server 2012 or higher, Visual Studio .NET, and Microsoft Access database programming as a software developer is required.

ADDITIONAL INFORMATION:

The Los Angeles County Development Authority (LACDA) is a dynamic, innovative agency created in 1982 by the Board of Supervisors to generate affordable housing, community and economic development throughout Los Angeles County and participating cities. Funded primarily with federal grants, the LACDA is an industry leader in sponsoring new solutions to housing and neighborhood revitalization and forming partnerships with private and public agencies. To find out more about the LACDA, please visit our web site at www.lacda.org.

NOTE: DOQ = Depending on Qualifications. Salary compensation will be determined according to experience, education, skills and abilities. Annual salary begins at the start of the pay range; salary adjustment is subject to approval of the Hiring Division.

To receive credit for a four-year college or university degree or Master's degree, you must attach the following documents to the application at the time of filing:

- **Original College or University Degree or official transcripts that indicate graduation.**

NOTE: A resume **cannot** be substituted for any section of the online application **and/or** supplemental application. If your application is incomplete, it may be rejected at any stage of the recruitment process.

Possession of a valid California Driver's License and a satisfactory driving record is required.

Successful candidates must complete a thorough background investigation, including a pre-employment physical, drug screening and fingerprint evaluation prior to appointment.

Those applicants whose qualifications most closely meet the needs of the Division, will be invited for the examination process. Human Resources staff will notify all applicants of their application status via email. You are responsible for monitoring correspondence from this office by checking your e-mail account in a timely manner.

This is a grant-funded position, Section 3 compliant. Continuation of employment is contingent upon continued funding.

DEADLINE: FRIDAY, SEPTEMBER 20, 2019 @ 5:00 PM.
APPLY IMMEDIATELY, POSITION MAY CLOSE WITHOUT PRIOR NOTICE.

RECRUITMENT NUMBER: 19052

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.lacda.org>

Job #19052
GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST -
.NET/SQL DEVELOPER
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OUR OFFICE IS LOCATED AT:
700 W. Main Street
Alhambra, CA 91801
626-262-4511
Vanessa.Icamen@lacda.org

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Geographic Information Systems Specialist - .NET/SQL Developer Supplemental Questionnaire

- * 1. Do you possess a Bachelor's degree from an accredited college or university with a major in geographic information systems, GIScience, geography, or a closely related field that required equivalent coursework in geographic information systems?
 Yes No

- * 2. Do you possess an Master's degree or higher in geographic information systems, GIScience, geography, or a closely related field that required equivalent coursework in geographic information systems may be substituted for the required experience.
 Yes No

- * 3. Please indicate your years of work experience in the use and operations of GIS, including experience performing GIS data analysis, database management and/or GIS web application development projects and assignments
 No Experience
 1 - 2 years of experience
 2 - 3 years of experience
 3 or more years of experience

- * 4. Describe your experience of using ArcGIS to create maps with various data mapping for community development projects.

- * 5. Describe your programming experience of using VB scripts, VB.NET, Visual Studio, and Microsoft Access Database.

- * 6. Describe your SQL programming and SQL Server Management Studio experience.

- * 7. Describe your experience providing off-the-shelf application systems support to users.

- * 8. Please add any other experience or training which you think would be beneficial to your candidacy.

- * Required Question