



**COUNTY OF LOS ANGELES**  
invites applications for the position of:

## **SENIOR APPLICATION DEVELOPER/WEB DEVELOPMENT**

**SALARY:** \$6,690.28 - \$8,774.64 Monthly  
\$80,283.36 - \$105,295.68 Annually

**OPENING DATE:** 02/07/18

**CLOSING DATE:** Continuous

### **POSITION/PROGRAM INFORMATION:**



*Los Angeles County*  
**Department of  
Children and Family Services**

**FIRST DAY OF FILING:** FEBRUARY 12, 2018 AT 8:00 a.m. - ONLINE FILING ONLY

THIS EXAMINATION WILL REMAIN OPEN UNTIL THE NEEDS OF THE SERVICE ARE MET AND IS SUBJECT TO CLOSURE AT ANY TIME WITHOUT PRIOR NOTICE.

**EXAM NUMBER**  
T2525F

**TYPE OF RECRUITMENT**  
OPEN COMPETITIVE JOB OPPORTUNITY

**DEFINITION:**  
Under direction, performs a wide range of application development related duties including analysis, design, evaluation, development, coding, testing and maintenance of complex application systems.

**CLASSIFICATION STANDARDS:**  
Incumbents in this senior-level class generally report to an information technology supervisor or manager and are distinguished from the Application Developer II by the more complex nature of assignments and roles assigned. Incumbents write, test, and debug complex programs in one or more languages, working from program specifications and apply in-depth knowledge of structured program design concepts and may act as a project lead, providing technical guidance to entry and journey-level application developers and other technology staff. Incumbents have an in-depth understanding of requirements analysis and possess advanced analytical skills in programming, testing, and debugging and are highly knowledgeable in the concepts, practices, and procedures of application programming. They understand and are able to apply a full range of technology concepts. Application Developers are distinguished from Information Systems Analysts in that incumbents perform programming duties and are required to have programming knowledge and experience.

### **ESSENTIAL JOB FUNCTIONS:**

- Code, test and debug complex web/mobile applications to create new business applications and interface or maintain/modify existing business applications utilizing ASP.NET, C#, jQuery, HTML5, CSS, JavaScript, AJAX.

- Develop work plans and technical documents covering system architecture, conversion, integration testing, and implementation for a system or complex enhancement system.
- Lead in the identification, analysis and resolution of complex application problems.
- Write complex codes using Oracle PL/SQL or Microsoft SQL.
- Write web services to interface with multiple internal and external systems.
- Perform database management and create data dictionary library to load data into database.
- Write business class layer by using object oriented programming language e.g., C#, Java, etc.
- Write Oracle stored procedures and functions for ASP.NET to call.
- Create web pages by using JavaScript, HTML, jQuery, CSS, C#, XML, JSON in Model View Controller (MVC).

## **REQUIREMENTS:**

### **SELECTION REQUIREMENTS:**

**Option I:** Graduation from an accredited college or university with a Bachelor's Degree\* in Computer Science, Information Systems, or a closely related field **and** three (3) years within the last five (5) years of full-time experience coding, testing and debugging application programs, **one (1) year of which must have been in web development\*\***.

**Option II: One (1) year of web development\*\* experience** at the level of Los Angeles County class of Application Developer II\*\*\*.

**Option III:** Four (4) years within the last five (5) years of full-time experience coding, testing and debugging applications programs, **one (1) year of which must have been in web development\*\***.

### **LICENSE:**

A valid California Class C Driver License or the ability to utilize an alternative method of transportation when needed to carry out job-related essential functions.

### **PHYSICAL CLASS**

**PHYSICAL CLASS II** - Light: Light physical effort which may include occasional light lifting to a 10 pound limit, and some bending, stooping or squatting. Considerable walking may be involved.

### **SPECIAL REQUIREMENTS INFORMATION:**

\*To qualify, you must include a legible copy of the official diploma, official transcripts, or official letter from the accredited institution's registrar office which shows the area of specialization at the time of filing or during the examination process from the date of application filing.

\*\*Web development is defined as the creation and modification of complex web applications interface with existing business web systems utilizing ASP.NET, MVC, JavaScript, HTML, jQuery, CSS, C#, XML, JSON, SQL or any other web tools. Web applications can be run in any devices such as desktop, tablet or mobile and in responsive web design mode.

\*\*\*Experience in the service of Los Angeles County at the level of Application Developer II is defined as under general supervision analyzes, designs, evaluates, develops, codes, tests, and maintains application systems.

### **ADDITIONAL INFORMATION:**

#### **EXAMINATION CONTENT:**

**This examination will consist of a structured oral interview weighted 100%.**

The interview will assess Technical Knowledge and Skills, Adaptability, Analytical and Problem Solving Ability, Dependability and Reliability, Organizational Ability, and Personal Relations and Customer Service.

All notifications (e.g. Notice of Non-acceptance, Notice of Results, etc.) will be mailed via United States Postal Services (USPS).

Candidates must achieve a minimum passing score of 70% or higher on the examination in order to be placed on the eligible register.

**ELIGIBILITY INFORMATION:**

The names of candidates receiving a passing grade in the examination will be placed on the eligible register and will appear in the order of the score group for a period of twelve (12) months following the date of promulgation.

Applications will be processed on an as-received basis and promulgated to the eligible register accordingly.

**No person may compete for this examination more than once every twelve (12) months.**

**SPECIAL INFORMATION:**

**FINGERPRINTING CLEARANCE AND BACKGROUND INVESTIGATION:**

All Department of Children and Family Services employees are fingerprinted and subject to criminal background check by the State Department of Justice and Federal Bureau of Investigation. Employment/Promotion is contingent upon passing the background checks. An individual with job-related convictions as defined by the County policy (PPG 514) regarding "sensitive positions" may be withheld from appointment or may be discharged.

**VACANCY INFORMATION:**

The resulting eligible register for this examination will be used to fill vacancies in the Department of Children and Family Services.

**AVAILABLE SHIFT:** Any

**APPLICATION AND FILING INFORMATION:**

**APPLICATIONS MUST BE FILED ONLINE ONLY.**

Applicants are required to submit a standard Los Angeles County Employment Application online and complete the **Supplemental Questionnaire** to be considered for this examination. Paper application and/or resumes cannot be accepted in lieu of online application. We must receive your application by 5:00 PM, PST, on the last day of filing.

**All applicants MUST complete the filing process ONLINE (via electronic submission). Applications will not be accepted by mail, fax, or in person.**

Applications submitted by U.S. Mail, FAX, or in person will not be accepted. All required documents must be submitted at the time of filing or during the examination process. Any missing required documents not submitted by the deadline will result in your application being rejected as incomplete.

**Note:** If you are unable to attach the required documents, you may e-mail them to TawJ@dcfs.lacounty.gov. You may also fax the documents to (213) 738-6470 by 5:00 PM, PST, on or before the last day of filing. Please make sure to **reference your full name, examination title and number** on the subject line of your e-mail or in your fax.

Apply online by clicking on the green "**APPLY**" button at the top right of this posting. You can also track the status of your application by using this website.

All information is subject to verification. We may reject your application at any time during the examination and hiring process, including after appointment has been made. Falsification of any information may result in disqualification or rescission of appointment.

Fill out your application completely. The acceptance of your application depends on whether you have clearly shown that you meet the **Selection Requirements and complete the Supplemental Questionnaire**. Provide any relevant education, training, and experience in the spaces provided, so we can evaluate your qualifications for the job. For each job held, give the name and address of your employer, your job title, beginning and ending dates, number of hours worked per week, description of

work performed. If your application is incomplete, it will be rejected.

**SOCIAL SECURITY NUMBER:** Please include your Social Security for record control purposes. Federal law requires that all employed persons have a Social Security Number.

**COMPUTER AND INTERNET ACCESS AT PUBLIC LIBRARIES:** For candidates who may not have regular access to a computer or the Internet, applications can be completed on computers at public libraries throughout Los Angeles County.

**NO SHARING OF USER ID AND PASSWORD:** All applicants must file their application online using their OWN user ID and password. Using a family member or a friend's user ID and password may erase a candidate's original application record.

**ADA Coordinator Email:** TawJ@dcfs.lacounty.gov

**Teletype Phone:** (800) 899-4099

**California Relay Services Phone:** (800) 735-2922

**Alternate Teletype Phone:** (800) 897-0077

**Department Contact Name:** Jason Taw

**Department Contact Phone:** (213) 351-5898

**Department Contact Email:** TawJ@dcfs.lacounty.gov

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## COUNTY OF LOS ANGELES Employment Information

Any language contained in the job posting supersedes any language contained below.

### Your Responsibilities:

#### 1. Completing Your Application:

- a. Before submission of the application, it is your responsibility to ensure that all information provided is correct and complete on the application. Incomplete applications cannot be accepted.
- b. Please list separately the PAYROLL TITLE for each job. Do not group your experience. Specify the beginning and ending dates for each job. If you are a County employee and have been promoted, do NOT list all of your time with the County under your present payroll title.
- c. Please include your Social Security Number for record control purposes. Federal law requires that all employed persons have a Social Security Number.
- d. To receive APPROPRIATE CREDIT, include a copy of your diploma, transcript, certificate, or license as directed on the job posting.

#### 2. Minimum or Selection Requirements are listed in the job posting.

- a. YOUR APPLICATION WILL BE ACCEPTED ONLY IF IT CLEARLY SHOWS YOU MEET THESE REQUIREMENTS. The information you give will determine your eligibility and is subject to verification at any time.
- b. You must be at least 16 years of age at the time of appointment unless other age limits are stated on the job posting. The Federal Age Discrimination in Employment Act (ADEA) of 1967, as amended, prohibits discrimination on the basis of age for any individual over age 40.
- c. Your experience may be paid or unpaid unless the job posting states otherwise. Experience is evaluated on the basis of a verifiable 40-hour week.

#### 3. Application Deadline:

- a. All job applications must be completed and submitted by the last day of the filing period and closing time as indicated on the job posting unless other instructions are provided. Job postings with an open continuous filing period are subject to closure without prior notice. It is to your advantage to file your application early and not wait until the last allowable date and time as you will not be able to apply once the filing period has closed.
- b. Applications for positions designated "Apply in Person" must be filed in person at the address provided on the job posting.

#### 4. Change of Name or Address:

To change personal information such as your name or address, log into your profile and make the necessary change. This can be done at any time.

#### 5. Promotional Examinations:

- a. Some of your experience may have been in a position in which such work is not typically performed. If such experience is permitted as indicated on the job posting, a signed Verification of Experience Letter (VOEL) signed by your department's Human Resources Office must be attached to your application unless otherwise stated on the job posting.
- b. If indicated on the job posting, permanent employees who have COMPLETED THEIR INITIAL PROBATIONARY PERIOD AND HOLD A QUALIFYING PAYROLL TITLE may file for promotional examinations if they are within six months of meeting the experience requirements by the last day of filing or at the time of filing for open continuous exams.

#### 6. Equal Employment Opportunity/Non-Discrimination Policy:

- a. It is the policy of the County of Los Angeles to provide equal employment

**Social Security Act of 2004:** Section 419 (c) of Public Law 108-203, the Social Security Protection Act of 2004, requires State and local government employers to disclose the effect of the Windfall Elimination Provision and the Government Pension Offset Provision to employees hired on or after January 1, 2005, in jobs not covered by Social Security. The County of Los Angeles does not participate in the Social Security System. All newly hired County of Los Angeles employees must sign a statement (Form SSA-1945) prior to the start of employment indicating that they are aware of a possible reduction in their future Social Security benefit entitlement. For more information on Social Security and about each provision, you may visit the website [www.socialsecurity.gov](http://www.socialsecurity.gov), or call toll free 1-800-772-1213. Persons who are deaf or hard of hearing may call the TTY number 1-800-325-0778 or contact a local Social Security office.

**Record of Convictions:** As part of the selection process you may be required to complete and submit a Candidate Conviction History Questionnaire (CCHQ). PLEASE DO NOT SUBMIT THE CCHQ WITH YOUR APPLICATION, unless instructed to do so. A full disclosure of all convictions is required, when requested. Failure to disclose convictions will result in disqualification. Not all convictions constitute an automatic bar to employment. Factors such as your age at the time of the offense (s), and the recency of offense(s) will be taken into account, as well as the relationship between the offense(s) and the job(s) for which you apply. However, any applicant for County employment who has been convicted of either workers' compensation fraud or human trafficking is automatically barred from employment with the County of Los Angeles (County Code Section 5.12.110). ANY CONVICTIONS OR COURT RECORDS WHICH ARE EXEMPTED BY A VALID COURT ORDER DO NOT HAVE TO BE INCLUDED.

For more information regarding convictions that are not subject to disclosure, please refer to the CCHQ from the link below:  
<http://file.lacounty.gov/dhr/CCHQ.pdf>

**Americans with Disabilities Act of 1990:** All positions are open to qualified men and women. Pursuant to the Americans with Disabilities Act of 1990, persons with disabilities who believe they need reasonable accommodation, or help in order to apply for a position, may contact the ADA/Personnel Services for Disabled Persons Coordinator. Hearing impaired applicants with telephone teletype equipment may leave messages by calling the teletype phone number on the job posting. The County will attempt to meet reasonable accommodation requests whenever possible.

**Veteran's Credit:** In all open competitive examinations, a veteran's credit of 10 percent of the total credits specified for such examinations will be added to the final passing grade of an honorably discharged veteran who served in the Armed Forces of the United States under any of the following conditions: During a declared war; -or- During the period April 28, 1952 through July 1, 1955; -or- For more than 180 consecutive days, other than for training, any part of which occurred after January 31, 1955, and before October 15, 1976; -or- During the Gulf War from August 2, 1990 through January 2, 1992; -or- For more than 180 consecutive days, other than for training, any part of which occurred during the period beginning September 11, 2001, and ending on August 31, 2010 the last day of Operation Iraqi Freedom; -or- In a campaign or expedition for which a campaign medal or expeditionary medal has been authorized and awarded. Any Armed Forces Expeditionary medal or campaign badge, including El Salvador, Lebanon, Grenada, Panama, Southwest Asia, Somalia, and Haiti qualifies for credit.

## COUNTY OF LOS ANGELES Employment Information

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opportunity for all qualified persons, regardless of race, color, religion, sex, national origin, age, sexual orientation or disability.

b. If you require material in an ALTERNATE FORMAT or are an individual requesting REASONABLE ACCOMMODATION(S) in the examination process for a physical or mental disability, please CONTACT THE AMERICANS WITH DISABILITIES ACT (ADA) COORDINATOR LISTED ON THE JOB POSTING. The provision of reasonable accommodation may be subject to verification of disability as allowable with State and Federal law. All disability-related information will remain confidential.

**Disclaimer:** The County of Los Angeles is not responsible or in any way liable for any computer hardware or software malfunction which may affect the employment application or the application selection process.

You assume all responsibility and risk for the use of this system and the Internet generally. This system and the information provided on it are provided on an "as is" and "as available" basis without warranties of any kind, either express or implied. No advice or information given by the County of Los Angeles or its respective employees shall modify the foregoing or create any warranty.

The County of Los Angeles expressly disclaims any warranty that the information on this system or on the Internet generally will be uninterrupted or error free or that any information, software or other material accessible from the system is free of viruses or other harmful components. You shall have no recourse against the County of Los Angeles as the system provider for any alleged or actual infringement of any proprietary rights a user may have in anything posted or retrieved on our system.

The County of Los Angeles shall not be liable for any direct, indirect, punitive, incidental, special or consequential damages arising out of or in any way connected with the use of this system or with the delay or inability to use it (or any linked sites), or for any information obtained through this system, or otherwise arising out of the use of this system, the Internet generally or on any other basis.

NOTE: Your application is submitted using Secure Encryption to ensure the privacy of all information you transmit over the Internet.

By accepting the Use Disclaimer set forth here, you agree to all of the above terms and further agree to use this Online Job Employment Application System only for the submission of bona fide employment applications to the County of Los Angeles. Any other use of this Online Job Employment Application System, including without limitation any copying, downloading, translation, decompiling, or reverse engineering of the system, data, or related software, shall be a violation of the Use Disclaimer.

**Benefit Information:** Depending on the position, the successful candidate will enroll in a contributory defined benefit pension plan if the candidate is a "new member" of the County's defined benefit plan (LACERA) on or after January 1, 2013 (first employed by the County on or after December 1, 2012) - unless she or he established reciprocity with another public retirement system in which she or he was a member before January 1, 2013. It should be noted that County employees do not pay into Social Security, but do pay the Medical Hospital Insurance Tax portion of Social Security at a rate of 1.45%. The Los Angeles County Employees Retirement Association (LACERA) has reciprocal agreements with several public retirement systems in California.

A campaign medal holder or Gulf War veteran who originally enlisted after September 7, 1980 (or began active duty on or after October 14, 1982, and has not previously completed 24 months of continuous active duty) must have served continuously for 24 months or the full period called or ordered to active duty.

This also applies to the spouse of such person who, while engaged in such service was wounded, disabled or crippled and thereby permanently prevented from engaging in any remunerative occupation, and also to the widow or widower of any such person who died or was killed while in such service. A DD214, Certificate of Discharge or Separation from Active Duty, or other official documents issued by the branch of service are required as verification of eligibility for Veterans preference. Applicants must submit the documentation for each open competitive exam to qualify for veteran's credit.

**Employment Eligibility Information:** Final appointment is contingent upon verification of U.S. citizenship or the right to work in the United States. Immigration law provides that all persons hired after November 6, 1986, are required to present original documents to the County, within three (3) business days of hiring, which show satisfactory proof of: 1) identity and 2) U.S. employment eligibility.

**Los Angeles County Child Support Compliance Program:** In an effort to improve compliance with court-ordered child, family and spousal support obligations, certain employment and identification information (i.e., name, address, Social Security number and date of hire) is regularly reported to the State Directory of New Hires which may assist in locating persons who owe these obligations. Family Code Section 17512 permits under certain circumstances for additional employment and identifying information to be requested. Applicants will not be disqualified from employment based on this information.

**The California Fair Employment and Housing Act** (Part 2.8 commencing with Section 12900 of Division 3 of Title 2 of the Government Code) and the Regulations of the Fair Employment and Housing Commission (California Code of Regulations, Title 2, Division 4, Sections 7285.0 through 8504) prohibits employment discrimination based on race or color; religion; national origin or ancestry, physical disability; mental disability or medical condition; marital status; sex or sexual orientation; age, with respect to persons over the age of 40; and pregnancy, childbirth, or related medical conditions.

**Accreditation Information:** Accredited institutions are those listed in the publications of regional, national or international accrediting agencies which are accepted by the Department of Human Resources. Publications such as American Universities and Colleges and International Handbook of Universities are acceptable references. Also acceptable, if appropriate, are degrees that have been evaluated and deemed to be equivalent to degrees from United States accredited institutions by an academic credential evaluation agency recognized by The National Association of Credential Evaluation Services or the Association of International Credential Evaluators, Inc. (AICE).

**Test Preparation:** Study Guides and other test preparation resources are available to help candidates prepare for employment tests. An interactive, Online Test Preparation System for taking practice tests may be accessed on the Department of Human Resources website at <http://hr.lacounty.gov/job-search-toolkit>. Scroll down to the "Employment Test Assistance" section and click on the "VISIT ONLINE TEST PREP SYSTEM" link. Additional test preparation resources may be listed on the job posting.

**Equal Employment Opportunity:** It is the policy of the County of Los Angeles to provide equal employment opportunity for all qualified persons, regardless of race, religion, sex, national origin, age, sexual orientation, or disability or any other characteristic protected by State or Federal law. All positions are open to qualified men and women pursuant to the Americans with Disabilities Act of 1990 and the California Fair Employment and Housing Act. The County will comply with all of its obligations under State and Federal laws regarding the provision of reasonable accommodations to applicants.

APPLICATIONS MAY BE FILED ONLINE AT:  
<http://hr.lacounty.gov>

\*\*\*\*\*  
Los Angeles, CA 90010

Position #T2525F  
SENIOR APPLICATION DEVELOPER/WEB DEVELOPMENT  
JT

### SENIOR APPLICATION DEVELOPER/WEB DEVELOPMENT Supplemental Questionnaire

- \* 1. The information you provide on this supplemental questionnaire will be evaluated and used to determine your eligibility to participate in the next phase of the examination process. Please be as

specific as possible and include all information and upload required document as requested. Comments such as "see resume or application" will not be considered as a response. Please note that all information is subject to verification at any time in the examination and hiring process. Falsification of any information may result in disqualification or dismissal.

Yes, I understand the above information and instructions.

\* 2. Please select the option which best describes your experience.

Option 1: Graduation from an accredited college or university with a Bachelor's Degree in Computer Science, Information Systems, or a closely related field and three (3) years within the last five (5) years of full-time experience coding, testing and debugging application programs, one (1) year of which must have been in web development.

Option 2: One (1) year of web development experience at the level of Los Angeles County class of Application Developer II.

Option 3: Four (4) years within the last five (5) years of full-time experience coding, testing and debugging applications programs, one (1) year of which must have been in web development.

Option 4: None of the above.

\* 3. If you have selected Option 1 on Question #2, have you attached a legible copy of your official diploma or official transcripts which shows the area of specialization to your online application?

Yes

No

Not applicable

\* 4. How many years of full-time experience do you have within the last five (5) years coding, testing, and debugging application programs?

No experience to less than 1 year

1 year to less than 2 years

2 years to less than 3 years

3 years to less than 4 years

4 years or more

\* 5. How many years of full-time experience do you have in Web Development\* within the last five (5) years? \*Web Development is defined as the creation and modification of complex web applications interface with existing business web systems utilizing ASP.NET, MVC, JavaScript, HTML, jQuery, CSS, C#, XML, JSON, SQL, or any other web tools. Web applications can be run in any devices such as desktop, tablet or mobile in responsive web design mode.

No experience to less than 1 year

1 year to less than 2 years

2 years to less than 3 years

3 years to less than 4 years

4 years or more

\* 6. Based on your choice you marked in Question #2, please provide (1.) detailed information of your experience related to the option you chose, (2.) corresponding dates of experience from (MM/DD/YY) to (MM/DD/YY), (3.) number of hours worked each week, (4.) supervisor's name, and (5.) supervisor's contact information.

\* Required Question