

**SOFTWARE ENGINEER II/III**  
Information Technology Department (ITD)  
County of San Luis Obispo  
**\$74,422 – 100,526 annually DOE/DOQ**

The County of San Luis Obispo's Information Technology Department is looking for multiple Software Engineers at either a II or III position (based on experience and qualifications) to join our development team.

**A Great Place to Live and Work**

Located halfway between Los Angeles and San Francisco, approximately 275,000 people call San Luis Obispo County home. Our County's natural beauty includes beaches, lakes, mountains, wetlands, and oak-studded hills. It is home to California Polytechnic State University, Cuesta Community College, Hearst Castle, two historical missions, a commercial airport, and a Mediterranean-like climate. Residents rejuvenate themselves by enjoying the County's year-round farmers' markets, wineries, public trails, and cultural events.

**San Luis Obispo County Employment**

The County of San Luis Obispo fosters a healthy work-life balance while making valuable and personal contributions to enhance the livelihood of a vibrant and vital community.

**THE INFORMATION TECHNOLOGY DEPARTMENT**

The Information Technology Department (ITD) offers an exciting, fast-paced and positive environment where exceptional performance is encouraged and rewarded. We believe in the exceptional talents of our staff and are committed to their professional growth and sharpening of skills through extensive educational opportunities. Eighty members strong, ITD manages the countywide technology infrastructure for approximately 2,500 users. Our robust 27-person development team designs and supports a variety of custom applications and critical vendor integrations across the entire spectrum of the County's lines of business. These centralized software services provide our engineers with the exposure and creative opportunities to team with and deliver high value products for essentially 23 different departmental industries.

**Application Development Opportunities**

The applications teams deliver state of the art custom web applications to the County's 23 different departments. The successful candidates will serve the needs for the entire County developing web and Criminal Justice systems. The Criminal Justice Systems serve the Sheriff, District Attorney, Probation, Court and Local Law Enforcement needs, including very sophisticated Enterprise Service Bus (ESB) architecture with middleware.

**The Ideal Candidate**

We are looking for creative and innovative software engineers who are driven to make valuable contributions by applying their software building skills to improve our business systems. Beyond technical skills, our organization values independence, innovation, organizational and interpersonal skills including:

- Have a great attitude and a "get it done" mind set
- Have a strong sense of ownership of the applications and services you develop/maintain
- Have a high degree of self-motivation, and a desire to participate and learn new technology
- Have an education in computer science (BS/MS) or related experience
- Be detail-oriented, with strong analytical, problem-solving, and troubleshooting skills
- Have the ability to plan and work both independently and as a team member
- Have the ability to prioritize and manage several tasks at once

- Work with the team and county departments to design and deploy exceptional applications
- Have good communication skills to understand and advise customers, peers and managers

**Our wide spectrum of desired technical expertise includes:**

- Excellent knowledge and work experience in designing responsive web-based applications
- Microsoft Visual Studio, C#, MSSQL, and Entity Framework [key]
- Angular framework, TypeScript, JavaScript, jQuery and HTML5
- XML, JSON, SOAP, and RESTful web services
- UI/UX Design
- Push notification services for iOS and Android platforms
- MS SQL, SQL Server Management Studio to develop and maintain queries and stored procedures [key]
- IIS Web Application Management, configuration, setup, deployment, troubleshooting
- Understanding and comfortability with Agile Scrum software engineering development
- Knowledge of Web application security, including Microsoft Active Directory
- SQL Server Integration Services and SQL Server Reporting Services
- Team Foundation Server and/or Azure DevOps
- Publishing at least one mobile app and have hands-on experience on every step of mobile development from concept to publish.
- Mobile development frameworks: Native Code. Object-C/Swift for iOS and Java for Android. Ionic and Cordova
- Tools used include Git, DevExpress and Resharper

**Minimum Qualifications**

**Software Engineer II: Either A:** Graduation from an accredited four-year college or university with a bachelor's degree in computer science or a related field. (Job-related experience may substitute for the required education on a year-for-year basis). **OR B:** An associate's degree or 60 semester units or 90 quarter units from an accredited college or university or completion from a job-related, accredited vocational institution. In addition, two years of experience in analysis, programming, and/or database administration.

**Software Engineer III: Either A:** Graduation from an accredited four-year college or university with a bachelor's degree in computer science or a related field. (Job-related experience may substitute for the required education on a year-for-year basis) In addition, two years of experience in analysis, programming, and/or database administration. (A post-graduate degree in a related field may substitute for one year of the required experience). **OR B:** An associate's degree or 60 semester units or 90 quarter units from an accredited college or university or completion from a job-related, accredited vocational institution. In addition, four years of experience in analysis, programming and/or database administration.

**Salary:** \$74,422 – 100,526 annually; depending on experience/qualifications

**Benefits:** The annual salary is supplemented by a generous benefit package which includes:

- Medical, Dental and Vision Insurance
- Participation in the San Luis Obispo County Pension Trust Retirement Fund
- Deferred Compensation Plan
- Flexible Spending Section 125 Plans
- Paid Personal, Sick and Vacation Days
- Paid Holidays
- Employee Assistance Program
- Staff Development and Education Allowance

- Post-employment Health Plan

#### HOW TO APPLY

*This is an open continuous recruitment, however **for first consideration apply by Mar 3.*** Please attach a resume and cover letter to your application here:

<https://www.governmentjobs.com/careers/slocountyca/jobs/2351433/software-engineer-ii-iii?keywords=software%20engineer&pagetype=jobOpportunitiesJobs>

Please contact Wendi Brown with any questions:

- 541-858-0376 (direct)
- 866-929-WBCP (toll free)

*SLO County is an Equal Employment Opportunity Employer*