

System Software Specialist

Salary Range: \$4,611.00 - \$8,030.00 Monthly

Knowledge and Skillsets for System Software Specialists

- Ability to provide recommendations of new hardware/software products, patches, and functionalities
- Ability to develop and update detailed work plans for project/effort execution
- Ability to identify, assess, mitigate or escalate project/effort risks when necessary
- Ability to perform system analysis and design for new development and/or modifications to applications and/or systems in compliance with department policies, guidelines, and standards
- Ability to perform system configuration, business and database layers as well as within the application
- Ability to provide recommendations regarding application or system issues in support of strategic planning and goals
- Ability to provide technical consultation with end user, staff, and management as necessary
- Ability to provide technical presentations to a variety of audiences, regularly provides status reports to management, and participates in meetings as necessary
- Ability to act as a technical expert and a primary point-of-contact for complex application related issues
- Ability to serve as an advanced subject matter expert and lead on the application, system administration, security, best practice recommendations, and approval to new application development at all stages and environments (i.e. development, testing, training, and production)
- Knowledge of analysis of system specifications
- Knowledge of certificate authority servers and services and complex digital certificate issuance systems
- Knowledge of new information technology (IT) technologies for general IT industry trends including but not limited to application development/design and best practices.
- Knowledge of system performance monitoring and tuning tools

Job Titles for System Software Specialists

- Applications Developer
- Database Administrator
- Network Administrator
- Information Security Specialist

How to Get a Job With the State:

<http://www.calhr.ca.gov/Pages/job-seekers-video-tutorials.aspx>

CDPH IT Career Opportunities: <http://cdph.ca.gov/it-jobs>