



career opportunity

Office of Technology Services

Network Architecture & Security Engineering/Enterprise Network
Statewide Telecommunications and Network Division
Systems Software Specialist III (Technical) \$6,388 - \$8,396
May consider a Systems Software Specialist II (Technical) \$5,814 - \$7,642
Permanent/Fulltime
Final File Date: Until Filled

Who Are We?

The Department of Technology's Office of Technology Services (OTech) is one of the largest suppliers of information technology services to state, county, federal, and local government entities throughout California. Through the use of a scalable, reliable and secure statewide network, combined with expertise in voice and data technologies, OTech delivers comprehensive, cost-effective computing, networking, electronic messaging and training solutions to benefit the people of California. We are one of the few state entities with a state of the art Tier III data center.

The Statewide Telecommunications and Network Division provides a broad range of vital telecommunications, networking and consulting services to enable agencies and departments to utilize network technologies to better meet their business needs. Division staff works closely with external customers and internal service areas to provide voice, data, and video services through structured project management.

We provide excellent health benefits, generous vacation and sick leave accrual, exceptional retirement benefits, 11 paid state holidays, and two paid professional development days per year. We value the importance of your work life balance. As a result, many of our positions allow for telework, flextime, or alternate work week schedules. We are committed to growing all of our talented staff. This position is located in Rancho Cordova with free parking.

What You'll Be Doing...

The Systems Software Specialist (SSS) III (Technical) works independently as the recognized technical specialist and is responsible for the most complex aspects of planning, designing, implementing, supporting, and optimizing the Office of Technology Services (OTech) Wide Area Network (WAN), Metropolitan Area Network (MAN), and the Local Area Network (LAN). This requires technical knowledge of the TCP/IP networks and protocols, and the ability to troubleshoot the most complex problems involving the OTech network. The incumbent provides technical expertise, advice and guidance to OTech staff and customers regarding their roles in these projects, as well as identifies and solves network problems.

For a more complete job description, click on this link to view the Duty Statement:
[SYSTEMS SOFTWARE SPECIALIST III \(TECHNICAL\)](#)
[SYSTEMS SOFTWARE SPECIALIST II \(TECHNICAL\)](#)





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Who We're Looking For...

We're looking for dedicated, talented individuals who possess the following skills, abilities, and can work in the following environment:

- Technical certifications such as: CCNA, CCNP, JNCPIA-Junos, and JNCIP-ENT.
- Highly motivated, self-starter, reliable, dependable, multi-tasking, team player.
- Ability to effectively communicate verbally and in writing.
- Ability to work productively with technical and non-technical staff, vendors, management and executives independently and in team environments.
- Working knowledge and ability to configure and troubleshoot inter-network services on routers, switches, firewalls, load balancers and sniffers.
- Experience planning, implementing, verifying and troubleshooting data center enterprise networks.
- Expert knowledge of one or more network protocols such as: EIGRP, BGP, OSPF, IS-IS, MPLS, TCP/P, SNA, Frame Relay, Spanning Tree, etc.
- Excellent customer service and sound professional judgment.
- Must pass a fingerprint background criminal record check completed by the Department of Justice (DOJ) and the Federal Bureau of Investigation (FBI). Requires an additional background check for DOJ to protect their interests.
- Periodic after hours, weekends, holidays, or on-call status may occasionally be required to meet business needs.

How to Apply...

Interested applicants must submit a State application to:

CALIFORNIA DEPARTMENT OF TECHNOLOGY
P. O. Box 1810
Rancho Cordova, CA 95741-1810
Attn: Kathy/RPA # 16-107
Inquiries: Nick Ortega, (916) 228-6457

When applying for a Job Opening, you must be sure to submit one state application per RPA #. You must indicate the RPA # you are applying for on your application, as well as your eligibility in the Explanations box; otherwise, your application may not be processed.

To be considered for the position of a **Systems Software Specialist III or II** classification, you must first obtain eligibility through an examination process. Visit our Career Opportunities webpage at <http://cio.ca.gov/About/Careers> for information and instructions on the hiring process.

The Fine Print...

Applications will be accepted only from individuals currently at the **Systems Software Specialist III or II** level, or applicants who have transfer or list eligibility. Applications will be screened and only the most qualified will be scheduled for an interview. All appointments are subject to SROA/Surplus provisions. Training and Development Assignments may be considered. This recruitment may be used to fill multiple vacancies occurring in this unit for this classification within the next 60 days.

