



career opportunity

Office of Technology Services

Customer Systems & Security Engineering Unit
Enterprise Network Branch
Statewide Telecommunications and Network Division
Systems Software Specialist II (Technical) \$5,814 - \$7,642
Permanent/Fulltime
Final File Date: 11/30/16

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 II (SSS II) (Technical) will act as an expert technical specialist responsible for the more complex aspects of planning, designing, implementing, supporting, and troubleshooting the OTech Wide Area Network (WAN), the Metropolitan Area Network (MAN), and the Local Area Network (LAN). The SSS II (Technical) analyzes, designs, creates, monitors, repairs, tunes and optimizes the more complex datacenter internal and external network based issues. As a network professional the SSS II (Technical) provides technical knowledge, advice and guidance to OTech staff and customers to achieve high reliability, availability and performance of the OTech network.

For a more complete job description, click on this link to view the Duty Statement:

[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:

- Network Certifications or other formal on the job experience in administering, managing, and implementing complex IT network systems and designs.
- Direct experience implementing IT projects, either in a Network Project Engineer or a Design Engineer role for large networks and/or cloud virtual environments.
- Possess a very broad knowledge of the principles of network management tools to independently install, configure and manage routers, firewalls, switches, load-balancers, virtual appliances and other network systems.
- Technical knowledge of how to configure VPNs, VLANs, DMZs, and other network protocols and technologies in Multi-Tiered, VMware, or other virtual data center environments.
- Understanding of the many base technologies and platforms used within data centers.
- Ability to use scripting language in support of the network and servers.
- Ability to troubleshoot and resolve complex network hardware or software issues.
- Must pass a fingerprint background criminal record check completed by the Department of Justice and the Federal Bureau of Investigation.

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: De Ann/RPA # 16-100
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 II (Technical)** 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 II (Technical)** 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.

