

# Information Technology (IT) Specialist II Enterprise Infrastructure Senior Specialist Permanent. Full-Time

The California Student Aid Commission (CSAC) is seeking an Information Technology (IT) Specialist II. In this expert role, you will be responsible for leadership and expertise in managing, supporting, and administering enterprise and complex cloud network services. The incumbent requires an expert level of knowledge, skills, and abilities in all aspects of networks in multiple instances that provide the following services throughout the department which include but not limited to, the Amazon Web Services (AWS) cloud hosting, Azure Cloud Services (ACS) cloud hosting, Google cloud, public cloud infrastructure, co-location architecture, cloud application programming interface (APIs) and protocols that enable a hybrid network model. The incumbent must have knowledge on deployment and management of cloud and network services and integration across local and wide-area networks through virtual private networks (VPN).

The IT Specialist II works with business staff, infrastructure architects, management, and other technical experts to develop and maintain the long-term architectural, maintenance, and support strategies for CSAC networking systems. The incumbent makes networking architecture decisions for project teams and ensures those decisions are consistent with long-term strategies and architecture.

Read more details about this opportunity and to apply at Cal Careers/Job Control 422177.

**About you**: You are an experienced Information Technology (IT) Specialist II and subject matter expert, who wants to focus on promoting and supporting the foundational information system principles of confidentiality, integrity, and availability throughout the department. The following bullet points describe you:

- You have experience designing, administering, configuring, and troubleshooting IT networking areas like firewall, networking equipment's, Palo Alto, Aruba etc.
- o You have experience in cloud product configurations and customizations.
- You have experience in vulnerability assessment, threat assessment, risk management, and remediation planning.
- You have experience in AWS Cloud computing and native technologies (AWS EC2, AWS Elastic IP, AWS WAF, AWS Directory Service, AWS VPC, Subnets, AWS NAT Gateway, AWS EKS, AWS ECR, AWS Elastic Cache, etc.)
- o You have experience performing as an IT subject matter expert within an organization.
- You have experience in Window, Linux, and Unix OS environments.

### Location:

CSAC's Headquarters: 11120 International Drive, Suite 100 Rancho Cordova, CA 95670

This position may be eligible for telework. The amount of telework is at the discretion of the Department and based on the California Student Aid Commission's current telework policy. While the California Student Aid Commission supports telework, in-person attendance may be required based on operational needs. Employees are expected to be able to report to their worksite with minimal notification if an urgent need arises, as determined by the Department. The selected candidate may be required to conduct business travel on behalf of the Department or commute to the headquartered location. Business travel reimbursements consider an employee's designated Headquarters Location, primary residence, and may be subject to change by the California Department of Human Resources. All commute expenses to the headquartered location will be the responsibility of the selected candidate.

**Salary Ranges:** Range A – \$8,130.00 - \$10,893.00 per month

**Benefits:** Benefit information can be found on the <u>CalHR</u> website and the <u>CalPERS</u> website.

**Last day to apply:** Until Filled. Cutoff dates are beginning March 27<sup>th</sup>, 2024, April 10<sup>th</sup>, 2024, April 24<sup>th</sup>, 2024, etc. and every two (2) weeks after until the position is filled.

# What you'll do:

- Work independently and as a team to coordinate and/or perform a variety of Information Technology (IT) Services and functions.
- Will ensure and perform periodic compliance auditing of systems for adherence to configuration management standards and frameworks. This includes the National Institute of Standards and Technology (NIST), System and Network Security, and the Center for Internet Security Controls to minimize exposure of CSAC systems to cybersecurity attacks.
- Develop processes and procedures to ensure the agency's policies, procedures and compliance of security standards are met.

## **About CSAC**

As the principal state agency, the California Student Aid Commission is responsible for administering financial aid programs for students attending public and private universities, colleges, and vocational schools in California. By joining us, you become part of a passionate and driven organization dedicated to its mission where all areas across the organization are aligned with the common goal of developing technical and analytical skills and leadership abilities, through promoting teamwork and cross-functional teams.

# About the Information Technology Services Division (ITSD)

The ITSD supports CSAC in the delivery of State services and information to internal and external stakeholders through IT service management using the IT Infrastructure Library framework. CSAC operates in an Oracle-based database environment and develops and maintains a cloud-based application that is used by students, colleges, and CSAC staff (also known as the "Grant Delivery System Modernization" project or "GDSM").

# Diversity, Equity, and Inclusion at CSAC

Diversity Statement: Here at the CSAC, we want all of our employees to feel respected, valued, appreciated, and equipped to thrive. CSAC encourages employees to work together to fuel the creativity and innovation process necessary to serve our customers well. This commitment fosters an inclusive work environment where all backgrounds, cultures, and personal experiences are honored as we join in common cause to make college affordable for all California students.

The State of California is an Equal Employment Employer to all, regardless of age, ancestry, color, disability (mental and physical, exercising the right to Family Care and Medical Leave), Gender, Gender Identity or Expression, Genetic Information, Marital Status, Medical Condition, Military or Veteran Status National Origin, Political Affiliation, Race, Religious Creed, Sex (includes Pregnancy, Childbirth, Breastfeeding, and related medical conditions), and Sexual Orientation of any person.