

Host funded summer interns!

Network and Systems Administration Intern

Alternate titles: Systems Management Intern, Network Services Intern

Position overview:

A Network and Systems Administration Intern will have the opportunity to work alongside experienced professionals and contribute to the effective operation of IT infrastructure.

Skills the intern will have:

- **Basic Systems and Technologies:** A fundamental understanding of IT systems, including hardware components, operating systems, and software applications.
- **Computer Networking:** Proficiency in computer networking principles, including network protocols, configurations, and troubleshooting.
- **Cybersecurity Basics:** Knowledge of basic cybersecurity principles, including threats, vulnerabilities, and risk mitigation.
- **Hardware and Equipment:** Basic knowledge of computer hardware components, equipment setup, and maintenance.
- **IT Security:** Familiarity with IT security practices, encompassing access control, data protection, and awareness of security best practices.
- **Network Administration:** Understanding of network administration tasks, including configuring, managing, and monitoring network infrastructure.
- **Network Security:** Knowledge of network security concepts, protocols, and technologies to assist in securing the organization's network.
- **Systems Testing:** Proficiency in systems testing, including setting up test environments, running test cases, and documenting results.

Expectations:

Interns will work with host companies to determine if work will be done virtually or in-person. Internships will be a maximum of 240-hours total beginning in mid-May at the earliest and ending in September at the latest.

Learn more at sandiegobusiness.org or contact oj@sandiegobusiness.org.