SYSTEMS ENGINEER TECHNICIAN / ENGINEER III

Technical Services Division
(Internal ID:4450/4440)
Systems Engineer Technician | Grade 31 | $66,914.13-$111,620.61*
Systems Engineer III | Grade 33 | $73,914,83-$123,298.59*
Open: July 25, 2022 ▪ **Close:** Open Until Filled
One position is available; to be filled based on the candidate's qualifications

ABOUT THE ORGANIZATION

The Upper Occoquan Service Authority (UOSA) is a regional water reclamation plant serving four jurisdictions (Fairfax County, Prince William County, City of Manassas and City of Manassas Park).

RESPONSIBILITIES

The **Systems Engineer III** Performs programming, troubleshooting, maintenance, and implementation for many aspects of UOSA's computerized Information Management System (IMS). Performs system administration functions. Manages projects. Performs duties relating to computer hardware, software, and ancillaries; does other related work as required. Works with minimal supervision.

The **Systems Engineer Technician** plans, organizes and implements specifically assigned projects; consults with more senior IMS staff to implement new systems or enhancements to current systems. Details logical statements of users' computing problems and recommends procedures for implementing solutions. The employee in this class performs programming tasks, performs hardware and software installation, prepares documentation and performs user training as required. Work is performed under the general direction of the IMS Manager.

REQUIREMENTS:

- **Systems Engineer III:** Graduation from an accredited four-year college or university; skill in computer programming plus one year or more of experience with computer programming/administration; or any equivalent combination of education, experience, and training that provides the required knowledge, skills, and abilities.
- **Systems Engineer Technician:** Graduation from an accredited four-year college or university plus skill in computer programming; or considerable experience with computerized information management systems, computer programming, and business computer networking; or any equivalent combination of education, experience, and training that provides the required knowledge, skills, and abilities.
- Ability to independently manage project workloads and coordinate activities of outside contractors and UOSA personnel including other IMS staff.
- Experience in researching, troubleshooting and resolving information system problems.
- Must have TCP/IP networking and system administration experience in a MS-Windows environment.
- Must have experience with network cabling and switches.
- Familiarity with MS Office, Visual Basic for applications and SQL is required.
- Computer programming skills in HTML/JavaScript are required.
- Knowledge of JDE Event Logic is preferred.
- Must be able to handle the physical requirements of the position, which include walking, bending, stooping, climbing stairs and ladders, and lifting/carrying up to 30 pounds.
- Possession of a vehicle operator's license valid in the Commonwealth of Virginia.

*Starting salary will be between minimum and midpoint in the range.

The vacancy notice does not imply that these are the only duties, including essential duties, to be performed in the position. Please request a full job description from the HR Department via email at good.jobs@uosa.org.

All employment offers are contingent upon the successful completion of a pre-employment drug and alcohol screening, physical exam, and background check paid for by UOSA.

In order to be fully considered for the position, all applicants must submit a complete online application along with an updated resume via the UOSA website: **Uosa.org/Careers** > **Candidate Profile.**

Once logged into your profile, click on **Find Jobs** in the upper left-hand corner of the screen, followed by **Search for Jobs. R**eview the vacancy and apply for the position.