

## **Engineering Student**

## **About KUB**

The Knoxville Utilities Board (KUB) is one of the largest public utilities in the country providing electric, fiber, gas, water, and wastewater services to more than 473,000 customers in Knoxville and parts of seven surrounding counties. We exist to serve our customers, improving their quality of life by providing utility services that are safe, reliable, and affordable. And our mission is about more than just pipes and wires. It's about being good stewards of our community's resources: utility assets, customer dollars, and the environment. We work to safeguard those resources and enhance their value for the people of the communities we serve and generations to come. We are looking for employees who want to be a part of a mission driven organization with strong values that support a skilled, diverse, and inclusive workforce. For more information about KUB's Vision, Mission, and Shared Values, visit our website and read more about the KUB Blueprint.

## About the Role

This position will gain exposure to multiple KUB Engineering Departments including Water/ Wastewater, Electric, Gas, and New Service. This position will support KUB's engineering staff by performing duties such as, but not limited to:

- Gathering, reviewing, and interpreting data
- Shadowing job site inspections
- Updating drawings using computer-aided design and system modeling tools
- Learning about KUB's role in supporting Smokies Stadium build and other new construction projects
- Observing projects through the design, construction, and closeout process
- Assisting with utility records research, data validation, and problem resolution

This position will be exposed to multiple industry software programs such as PLS-CADD, Microstation, AutoCAD, Cyme, and others. Daily work activities will include a mixture of office and field work.

Work Location: 4505 Middlebrook Pike Hourly Rate: \$14.50-\$20.50 Work Hours: Up to 40 hours / week: M - F

## Requirements

- Must have and maintain full-time student status at an accredited college or university pursuing an associates, Bachelor's, or a graduate-level degree in Engineering or Engineering-related discipline
- Must have and maintain a cumulative grade point average (GPA) of 2.5 or higher
- Must be able to work a minimum of 15 hours per week, Monday through Friday, between 7:00am 5:00pm
- Possess skills in MS Office applications, specifically Word, PowerPoint, and Excel
- Junior or Senior with completion of some Sophomore and/or Junior-level Engineering course work
- Experience with Microstation, AutoCAD or other related applications
- Valid driver's license









