

We believe our company is only as good as the individuals it is comprised of, which is why we seek to hire the best! Edge Consulting Engineers, Inc. was founded in 2002 and is a full-service engineering consulting firm offering civil, structural, environmental and telecommunication engineering services to public and private sector clients throughout the upper Midwest. We are proudly headquartered in Prairie du Sac, Wisconsin on the bank of the Wisconsin River, with a branch office in Burnsville, MN. We are dedicated to the long-term success of our clients, their projects, our company, and the people within our organization. As a result, we go beyond completing the specific tasks we are assigned, and do what is necessary to exceed expectations. If this philosophy aligns with your own, consider a career opportunity with Edge!

POSITION:

Structural-Design Engineering Co-Op

Burnsville, MN

STATUS:

DURATION:

Limited Term, Full-Time, Hourly

January 2022 – August 2022

## DESCRIPTION:

Edge Consulting Engineers, Inc. is seeking qualified engineering students interested in pursuing a Structural-Design Engineering Co-Op position in our Burnsville, MN location. You will be working in a fast-paced, ever-evolving industry assisting our Project Managers with the structural analysis, designing and drafting of various wireless telecommunications projects ranging in scope from new small cell pole designs, rooftop antenna installations, to new tower builds. As part of our team, you will work on projects primarily located across the Midwest ranging in size from single installations to buildouts involving several hundred projects.

Training under the guidance of various Project Engineers, you will assist in analyzing towers, foundations, buildings and other structures consisting of steel, concrete, masonry, wood and other materials. You will assist with creating structural analysis reports and other technical documents. You will learn to proficiently use CAD software to aid in developing site plans, elevations, and equipment details utilized in construction drawings for our clients. Limited travel and field work may also be necessary. A valid driver's license and access to a vehicle are required.

## DESIRED SKILLS/ABILITIES:

Qualified candidates should be in their junior year (or above) at an accredited University pursuing a Bachelor's degree in Civil Engineering with a Structural emphasis. Completion of a Linear Structural Analysis course is required; additional structural related coursework is beneficial. Strong oral and written communication skills and proficient computer skills are a must. The successful candidate should be well organized and have exceptional attention to detail. Prior related work experience is not required, however, experience with drafting software (i.e. Microstation, AutoCAD, Revit) is a plus. Training will be provided. Candidate must also demonstrate excellent interpersonal skills and the desire to contribute to both team and client success.

## ABOUT EDGE:

What type of person thrives at Edge Consulting? Individuals who:

- enjoy working on cutting edge telecommunications networks and fast paced projects;
- thrive in a challenging atmosphere and desire the ability to work with a team to help our clients succeed;
- are dedicated to exceeding customer expectations and won't back down from a challenge;
- want to work for a company that is focused on long-term success rather than the next quarter;
- are committed to personal growth and development and take a continuous learning approach.

To apply, email your cover letter and resume to <a href="mailto:mnemployment@edgeconsult.com">mnemployment@edgeconsult.com</a> or visit our Career Page at <a href="www.edgeconsult.com/careers">www.edgeconsult.com/careers</a>

Visit our website for more information about the company and the markets that we serve: <a href="https://www.edgeconsult.com">www.edgeconsult.com</a>

Check out what some of our former Co-Ops had to say about their experience with Edge: www.edgeconsult.com/blog

Check out a recent project that our Burnsville, MN office was involved with (including our former Co-Ops!): <a href="https://www.edgeconsult.com/super-bowl-lii-wireless-improvements-hype/">www.edgeconsult.com/super-bowl-lii-wireless-improvements-hype/</a>