Micala Faude

Assistant Structural Engineer

Profile

Employment History

Details

micala.faude@gmail.com

(900) 086-8013

345 random road, Hartford, CT 06106

I am an Assistant Structural Engineer with over 5 years of experience in the industry. I have worked on a variety of projects, both small and large scale, and have gained valuable experience in each. I am well-versed in all aspects of structural engineering, and am confident in my ability to provide accurate and efficient results. I take pride in my work, and am always looking for ways to improve upon it. I would be a valuable asset to any company seeking a qualified engineer.

Assistant Structural Engineer at Perkins Eastman, CT

Apr 2022 - Present

- Assisted in the development of 3 structural engineering projects from start to finish.
- Led a team of 2 engineers and 4 drafters on XYZ project, which was completed ahead of schedule and under budget.
- Successfully managed ABC client's expectations and needs.
- Met with potential clients to discuss their project wishes/needs.
- Drafted proposal for new way to increase safety during construction.

Junior Structural Engineer at Gannett Fleming, CT

Sep 2017 - Feb 2022

- Created and designed 2 steel truss systems that spanned over 150 feet.
- Successfully completed 6 projects within scope, schedule, and budget.
- Implemented a new software program that decreased calculation time by 30%.
- Researched building codes and prepared reports for city inspections on 4 occasions.
- Prepared construction drawings for 5 commercial buildings ranging in size from 15,000 to 50,000 square feet.

Education

Bachelor of Science in Civil Engineering at The University of Connecticut

Sep 2012 - May 2017

I've learned how to design and analyze structural systems, how to manage construction projects, and how to perform various civil engineering calculations.

Links