Engineering Co-op/Intern Description

Kalkreuth Roofing and Sheet Metal, the nation’s 5th largest roofing contractor, is looking for a paid Engineering Co-op/Intern for the spring 2016 semester.

This student should be prepared to work in a fast-paced environment, and will finish the internship having gained broad experience in various aspects of engineering. They will participate as a valuable member of the engineering team at Kalkreuth Roofing and Sheet Metal by working directly with the engineering and production staffs to design, develop, and implement the engineering solutions on multi-disciplinary projects. As Kalkreuth Roofing and Sheet Metal is interested in the student’s development, as well as giving the opportunity to work in a real business environment within the Construction Industry. This position will report to a full-time engineer in the Project Engineering group.

Responsibilities

Under the supervision of one or several project engineers, perform basic engineer responsibilities such as drafting, design, project management, plant layouts, research, data collection and documentation.

- Participate as a multidisciplinary engineering team member
- Assist engineers and engineering technicians with the design, development, integration, and testing of projects
- Assist with the documentation of engineering data, drawings and spreadsheets
- Participate in field testing of products
- Participate in the QA/QC process of projects
- Provide technical support to project engineers
- Ability to work independently with concise instructions

Requirements

- Must be currently enrolled in an undergraduate, graduate, or doctorate program. Proof of academic enrollment (current transcript) must accompany application.
- Maintain a professional appearance.
- Strong written and oral communication skills.
- Actively enrolled in a technical field of study such as electrical, mechanical, electronic or computer engineering.
- Proficient in PC programs, including Microsoft Office.
- Familiarity with modern drafting languages such as Solidworks and AutoCAD.

Qualified applicants should send a resume to humanresources@krsm.net.