



Summer Internship Program-2017

Designer Mechanical-Intern

KMNR Engineering Pvt. Ltd is a MEP Consultants that provides mechanical and electrical consulting to foreign consulting firms in Canada and U.A.E. This includes mechanical and electrical building services design, tenant fit-up engineering and energy modeling/LEED.

KMNR Engineering Pvt limited has a very friendly team work environment with an open office concept. We have a diverse group of employees, who play as hard as they work. We support many recreational activities.

KMNR Engineering Pvt limited is located on main Shahra-e-Faisal (Please visit our website for location). We are seeking candidates to fill a <u>Mechanical Intern</u> position which is <u>ideally suitable for 3rd and 4th</u> <u>year</u> (Bachelor's program) students. Students in their 2nd year are welcome to apply however; preference will be given to 3rd and 4th year candidates.

Job Summary

The successful candidate will work in the base building mechanical engineering group. This group consists of principals, project managers/engineers, designers and CAD operators with a diverse range of experiences in building services. Mechanical building services include: HVAC, plumbing and drainage, life safety systems, and building automation.

Job Responsibilities

- Assist project engineers in all aspects of mechanical building service design
- Assist drafters in developing the structural design of products, using drafting tools or computerassisted design/drafting equipment and software
- Perform building heating and cooling loads and other design calculations and may include energy and system modeling
- Design to industry standards and codes (e.g. ASHRAE, Ontario Building Code, NFPA, and CSA).

Required Skills

Although not mandatory, previous internship experience in a related industry is valuable. Candidates having a strong interest in thermodynamics, fluid dynamics, and project management will be preferred. Standard computer and software proficiency is expected, however, training on specific, industry-related engineering software will be provided by KMNR. Strong communication skill (verbal and written) is required.

Interested candidates may send their updated CV on sqasim.kmnr@gmail.com

Latest by 10th June, 2017