Rim Fouad Koubayssi

Mechanical Engineer

Beirut-Lebanon
Phone: +96176054425
E-mail: rim_koubayss94@hotmail.com
Date of Birth : July 18 1994

Objectives

Detail-oriented, energetic candidate with excellent technical knowledge and skills, competent with the challenging environment. Hardworking and quick learner for any task delegated. Looking for an entry level position in your esteemed organization.

Education

Masters of Sciences in Mechanical Engineering (Oct 2017- July 2019)
Lebanese International University-Beirut
Bachelor of Sciences in Mechanical Engineering (Oct 2014 – July 2017)
Lebanese International University-Beirut
Bachelor in Accounting (Oct 2012 –July 2014)
Association of Chartered certified Accountants (ACCA)

Work Experience

United Business Contractors (March 2019 – March 2020)

Mechanical Design Engineer :

- Design of complete mechanical services for residential buildings.
- Design of complete HVAC, Plumbing, Fire fighting, water supply and drainage for buildings.
- Initial, Shop-drawing design and As-Built design.
- Calculations for appropriate Pipe sizing and Duct sizing.
- Quantity Take-Off for Cost-Estimation process of projects.
- Reviewing and approval of Workshop Drawings.
- Site inspection and coordination of complete MEP work.
- Preparation of Bill of Quantity and pricing.
- Procurement : Purchase orders preparation and issuing.

Projects

Masters final Year project

Installation of a generator set and its mechanical requirement. An Exhaustive Study, Design and simulation of room insulation systems, exhaust gas systems, fuel systems and rules of installation

Bachelor final year Project

Coal briquetting Machine (Study, Analysis, Design and prototype construction)

Project management environment simulation

Gas leakage detector, planning, scheduling, costing, resources and risk management

Skills

AutoCAD Autodesk Professional Drawing

SolidWorks Professional 2-D/3-D

ANSYS engineering simulation and 3-Ddesign

MatLab programming language

Microsoft office: word, excel, PowerPoint

Java code programming language

Language

English, French, Arabic