

Bo (Kevin), Chen

Civil Engineer Graduates

AREAS OF EXPERTISE

Revit Construction project

Environmental Health & safety Project

BIM Construction Project

Two-story commercial buildings Structural Design Project

Concrete Design Project

Rail projects

Site Inspections

Transportation Design Project

Structures Design Project

Municipal Design Project

Project management

House building

Geotechnical Design Projects

Capstone Sports Stadium Design Project

CAREER STATEMENT

“Apart from contributing to the processes and strategies which enhance any projects I worked on, I feel that my greatest strengths are firstly my ability to deliver projects to agreed timescales. Secondly my skill at gaining a clear understanding of a client’s exact needs, and thirdly being able to co-ordinate and lead all team resources whilst at the same time building strong working relationship with fellow colleagues and thereby getting them to improve their performance. “

PERSONAL SUMMARY

An enthusiastic and highly motivated individual who has a clear understanding of the role and responsibilities associated with being a civil engineer. Having the ability to provide support for multiple concurrent priorities, he can establish, maintain and develop effective working relationships with service users, operational teams, delivery partners and colleagues. He possesses a broad range of technical, personal effectiveness and uses rigorous logic and methods to come up with effective solutions to difficult problems. He is currently looking for a suitable position where he will be working with industry experts, people who have the skills and experience to make a real difference to his future.

CAREER HISTORY

Simply Green Home Service - Toronto

Sales Representative May 2014 – June 2014

Responsible for working with the end client on home's heating, ventilating, and air conditioning, creating detailed plans, monitoring/updating progress and energy usage analysis.

Duties:

- Applying analytics on homeowner’s energy usage.
- Providing detail improved solution on energy consumption.

Architectural Design and Research CO., Ltd - China

Structural Engineering Assistant June 2016 – August 2016

Responsible for ensuring that all activity meets both internal company standards and external regulatory requirements with respect to Structural, Safety and the Environment

Duties:

- Drafting Structural design element using AutoCAD
- Attending meetings and communicate with Clients, Contractors and major asset owners.
- Supporting tender bids.
- Providing written document and gains hands-on experiences;

Feihong Construction Group Co., Ltd - China

Construction Coordinator May 2017 – August 2017

Responsible for working closely with the construction crews on construction and civil engineering programs, creating detailed plans, monitoring/updating progress, critical path analysis, earned value analysis, etc...

Duties:

- Ensuring that all assigned work is completed on time and within agreed budgets.
- Supervising Projects: external contractors and sub-contractors.
- Attending meetings and competently communicate with Clients, Contractors and major asset owner.
- Setting out project works in accordance with Drawings & Specification.
- Producing and assisting financial measurements.
- Monitoring and inspecting the work of sub-contractors and other third parties.
- Preparing enquiry and order documents.
- Maintenance of daily records.

PERSONAL SKILLS

Inventiveness

Disciplined

Self-motivated

Interpersonal sensitivity

Persuasiveness

*Awareness of
ethical issues*

*Practical, methodical,
and accurate*

*Able to make good
judgements*

Creativity

PROFESSIONAL

Workout Everyday

Swimming

Basketball

Making YouTube Video

Piano

Love Music

Enjoy Wonderful Life

ACADEMIC QUALIFICATIONS

University of Toronto

2014 - 2018

Bachelor of Applied Science – 1st Year Engineering Science
Bachelor of Applied Science – Civil Engineering

KEY SKILLS AND COMPETENCIES

Civil Engineering attributes

- Knowledge of contract technical specifications and their implementation.
- Familiar with relevant civil engineering design software e.g. AutoCAD.
- Proficient with Design Software: AutoCAD, Sketchup, BIM, Revit
- Knowledge of Handbook of Steel Construction and Handbook of Concrete, Ontario Building Code and National Building Code
- Superb critical thinking skills and the ability to evaluate designs, plans and projects.
- A good understanding of large scale Sports Stadium design.
- Experience of the highway design and survey using Total Station, GPS, Prism and Infrared Thermometer
- Assessing the environmental impact and risks connected to projects.

Professional attributes

- Always have passion on learning new knowledge.
- Pricing, quoting and resourcing work within delegated authority levels.
- Writing accurate technical reports.
- Computer literate and conversant with MS Office suite and relevant engineering software packages.
- Always willing to help other team members with workloads.
- Supporting any procurement processes.

PERSONAL DETAILS

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Nationality: Canadian