**Fathimath Kaneeza**

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**OBJECTIVE**

To be an integral part of a highly motivated team where I can use my skills as a Civil Engineer Technician in planning and designing of Geometric design of Roadway (Urban and Rural)

**SUMMARY OF QUALIFICATIONS**

* Hands on experience using Civil 3D, AutoCAD, MicroStation, InRoads Timberline, and Primavera
* Experience in designing and presenting detailed drawings of highways, urban roads, interchanges and intersections
* Designed Detail drawing of Vertical and Horizontal Alignment, cross-section sample lines using Civil 3d and Inroad
* Proven experience in writing Technical analysis reports which included Take-off quantities, cost estimation and quantity calculation
* In-depth Knowledge of traffic engineering principles and road design requirements
* Familiarity and understanding of MTO, TAC design procedures and standards
* Experience in handling multiple priorities, meeting tight deadlines and working in a fast-paced environment
* Prepared Floor plans and designed Sub-division master Layouts (Lots, Phases, Buffer Zone) using MicroStation
* Ability to communicate well with people from different backgrounds, with excellent interpersonal skills, able to work well in a team or individually
* Experience in managing contract specification and documentation

**PROJECTS**

**Design Project** Sep 2018 - May 2019

**Metro college of Technology, Toronto, ON**

* Prepared original ground surface model using survey data provided by surveyor using Civil 3D
* Prepared Plan and profile drawing including horizontal and vertical alignment
* Designed horizontal and vertical alignment, cross-section templates, corridors according to project specification and standards (MTO Standard, City of Markham)
* Used Civil 3D drawings as external references for preparing pipe networks and parcels in the project
* Attended Project meetings to gather and provide project related updates to team members

**Civil Engineer** Aug 2014 - May 2017

**4Seasons Associates**, Kerala, India

* Reviewed plans and specification during the preparation of schematic for pre-construction
* Worked for the design and development planning of Floor plan, Site plan, Service plan and Parking plan as per requirements using **AutoCAD**
* Prepared reports providing total estimation costs of the project for high storage building, residential building and interior works using excel
* Controlled production of design materials, daily operation, attended contractor meetings, which facilitated stronger communication and the ability to resolve critical issues
* Liaised with government agencies, contractors and public
* Recommended changes to designs details to facilitate the construction and contribute to the improvement of the existing designs
* Consulted with clients to determine architectural preference to meet overall design goals
* Assisted clients with budget considerations regarding products and materials
* Increased sales by 25% through effective positioning of **4Seasons Associates** strengths in its furnishing products
* Brought innovative results to solve issues while working with prescribed framework

**EDUCATION:**

**Diploma in Civil Engineering Design and Technology** Sept. 2018 - May 2019

Metro College of Technology, Toronto

**Bachelor of Civil Engineering** Sept. 2010 - July 2014

Visvesvaraya Technological University, India

**REFERENCES:**

Available upon request