***Mr. Michael De Peza***

**Mail: # 16 Basilon Street, Port-of-Spain. Living Address - #22 Lot 60 Sapodilla Ave,**

**Valencia Gardens, Valencia**

**E-Mail**: [michaeldepeza@hotmail.com](mailto:michaeldepeza@hotmail.com) **Phone #**: **1-(868)-767-8428**



**OBJECTIVE:** To achieve excellence, whilst making a significant and positive contribution in a professional environment through theoretical and practical application of knowledge.

**Skills:**

* Practical understanding of the general engineering and construction concepts.
* High level of technical skills and computer proficiency
* Excellent and effective communicator with strong decision making and interpersonal skills
* Excellent organizational skills
* Diligent worker and excellent time management skills
* Proficient in produce accurate drawings using drafting techniques and Civil 3D AutoCAD Software
* Proficient in Microsoft Office (Word, Excel, PowerPoint, Publisher and Access)
* Proficient in Adobe Suite inclusive of Photoshop and Adobe illustrator
* Cope with and solve problems or difficulties that may arise on-site
* Proficient in working on a team with engineers, [sub-contractors](http://www.careerdirections.ie/ShowJobFull.aspx?job_id=50#gloss_id399) , clients, quantity surveyors and [local authorities](http://www.careerdirections.ie/ShowJobFull.aspx?job_id=50#gloss_id263) or independently
* Possession of a valid driver's license

**EDUCATION AND SPECIALIZED TRAINING:**

* **Auto Civil 3D Advanced- CERTIFICATE**

Ministry of Works and Infrastructure & GISCAD – 2014

* **Auto Civil 3D Advanced Essentials - CERTIFICATE**

Ministry of Works and Infrastructure & GISCAD - 2014

* **Architectural Drawing**

University of the West Indies - 2013

* **Civil Engineering DIPLOMA**

University Of Trinidad and Tobago (UTT) ***-*** September 2010 - **Present**

* **Pre- University Programme – Physics, Chemistry, and Mathematics and Life Skills**

University Of Trinidad And Tobago (UTT) O’Meara Campus-September 2009 - August 2010.

* **Introduction to Computer Arts (GRAPHIC ARTS)**

College of Science, Technology & Applied Arts of Trinidad & Tobago- 2008

**Education and Specialized Training Continued...**

* **Exposure to – MASTERING MS PROJECTS**

Arthur Lok Jack Graduate School of Business-2007 - The University of the West Indies

## A+ CERTIFICATION DIPLOMA

## School of Practical Accounting, 2 Parker Street, Chaguanas -2006

* **AUTO CAD, LEVELS 1-2 & 3.**

## Ministry of Science Technology & Tertiary Education, Corner Agra and Patna Streets, St. James. – 2005

* **Video Production- CERTIFICATE**

Necessary Arts School, Port of Spain.-2004

* **PC REPAIRS- CERTIFICATE**

## School of Practical Accounting, 2 Parker Street, Chaguanas. -2002

* **COMPUTER LITERACY- CERTIFICATE**

John Donaldson Technical Institute, Wright son Road, Port of Spain. -2001

**EMPLOYMENT HISTORY:**

* **HANOVER CONSTRUCTION CO. LTD**

Engineering Technician/Concrete Batching Plant Supervisor – May 2015

* **TRINIDAD ENGINEERING AND RESEARCH (1975) LTD**

Engineering Technician – January 2015 – May 2015

* **Ministry of Works and Infrastructure**

CAD Technician – Highways Division-Roads Planning Branch – September 01, 2010 – 2014

* **Ministry of Works and Transport**

Draughting Assistant (OJT)- Highways Division-Roads Planning Branch - May 03rd 2010-2011

* **Columbus Communication Ltd. *(FLOW)***

Draughting Technician– Engineering & Planning Department - July 2007-May 2009

* **Simone St. Rose Interiors**

Drafting / Auto Cad Technician. - 2007

* **DIGICEL - Laptop City**

Customer Service Representative

Customer needs assessments, cell phone activations, and basic cell phone troubleshooting. April-June 2006

* **National Maintenance Training and Security Company Limited**

Estate Constable. - 1998 - 2002

* **Ministry of Works -Traffic Management Branch**

Clerical Assistant. - August-November 1998

* **St. Ann’s Hospital**

Health Auxiliary Trainee. - June-December 1994

**Experience:**

**A. Trinidad Engineering and Research (1975) ltd Engineering Technician**

**Duties:**

1. Supervised setting out of proposed office building.
2. Supervised excavation of Stub column pad footing trench and setting up of formwork and alignment.
3. Supervised Concrete pour of Pad footing and Stub columns as same day process.
4. Supervised formwork removal process, inspection of concrete to ensure quality and absence of honeycombing.
5. Supervised setting out of floor slab formwork and backfilling using sand fill and compaction to required standard.
6. Checking plans, drawings and quantities for accuracy once specifications are provided by the engineer
7. Assisting with the making cost-effective solutions and proposals for the intended project
8. Managing and monitoring of design documents supplied by the Engineer.
9. Providing technical advice; problem solving technical difficulties and other problems that may arise on site.
10. Continued work on drafting of existing and proposed structures.
11. Effective use of Civil 3D from to create and generate surfaces, profiles, proposed roads, cross sections.
12. Supervised other projects under the company’s responsibility.

**Projects worked on:**

* Trinidad Engineering and Research (1975) ltd proposed office site.
* Supervised on Gomez Trace, St Mary’s Village, Moruga.

**B. Hanover Construction Company. Ltd (Engineering Technician/Junior Construction**

**Supervisor/Concrete Batching Plant Supervisor).**

**Duties:**

1. Designed and Drafted water tank farm slab and layout for concrete batching plant.
2. Supervised Sub-Contractors installing of dust-screen inclusive of all processes – Laying out, excavation (orgering), estimating of material and acquisition and delivery to site areas also welding.
3. Designed, estimated and supervised installation of 567m of water lines to supply site offices.
4. Supervised installation of Concrete batching plant tanks and fittings, pumps and cement Silo.
5. Supervised Concrete Batching plant – Receive batch Requests, Mix and Batch based on design Requirements, Sample Concrete Batches, Supervise maintenance of Concrete Trucks, staff.
6. Supervised Work on Electrification of Trestrail Lands Development.

**Projects worked on:**

* Trestrail Lands, D’Abadie Housing Development Project, Package 2

**C. Ministry of Works and Infrastructure CAD Technician/Engineering Assistant**

**Duties:**

1. Site verification and documentation of data for as built studies
2. Checking plans, drawings and quantities for accuracy once specifications are provided by the engineer
3. Assisting with the making cost-effective solutions and proposals for the intended project
4. Managing and monitoring of design documents supplied by the client or architect
5. Liaising with any consultants, subcontractors, supervisors, planners, quantity surveyors and the general workforce involved in the project
6. Preparing reports as required
7. Providing technical advice; problem solving technical difficulties and other problems that may arise on site
8. Effective use of Civil 3D from to create and generate surfaces, profiles, proposed roads, cross sections and corridors
9. Proposed developmental concepts of projects using 3D CAD/Civil 3D/3DsMax and Adobe Photoshop
10. Assisted in the Implementation of CAD standards in the RPB unit of MOWI
11. Assisted in the Implementation of a Server Unit and Computer Network in the RPB unit of MOWI

**Projects worked on:**

* Dueling of Diego Martin Highway from Victoria Gardens to Acton Court
* Animation of the Diego martin Highway Project
* Freeport Service Road Concept
* Mount Hope Intersection Traffic Rearrangement concept Proposal
* Vehicular Traffic Visibility setbacks Proposal ( Arterial, Collector and Local Roads)
* St. Helena Transportation Hub and Development Concept
* Hilo San Fernando, south Trunk road/Bamboo Bay Road Concept and Traffic Rearrangement
* Assistance with the traffic management plans  for Diego martin Extension Project

**D. Columbus Communications Limited Draughting Technician**

**Duties:**

1. Drafting of roads to scale and contours using lands and survey mappings and updated surveys Utilizing software such as **Auto Cad**, **Auto Cad Map** and **Google Earth**.
2. Issuing maps of non surveyed areas within Trinidad and Tobago In grid formats to survey teams.
3. Receiving, filing and managing these maps on an area/county basis.
4. Drafting /updating of received map information on an oracle database of the country.
5. Drafting of **R/F** (radio frequency) design-which is what the cable plant was based on in an oracle database.
6. Assisting Network design supervisor in design and Drafting of Housing development underground ducting structures.

**C. Simone St. Rose Interiors Draughting / CAD Technician**.

**Duties:**

1. Drafting of reflective ceiling plans, tile layouts and wall elevations.
2. Deciding layout and design of lighting fixtures, wall papers and refrigerated wine rack unit of Oval Restaurant project “Jaffa”, Queens Park Oval.
3. Made onsite visits to conduct quantity surveying measurements of sites interiors to be designed.
4. Accomplished and maintained regular communications with architectural companies involved in construction and reconstruction of various projects to clarify drafting adjustments and discrepancies.

**PERSONAL ACHIEVEMENTS:**

* Freelance Percussionist playing African drums.
* Full time Member and Secretary of Hands of Rhythm, Tobago.
* Part time performing member Rhythmic Vibrations, Tobago.

**Interests/Hobbies:**

I enjoy playing table tennis, kayaking, football, BMX freestyle [flatland]; edifying myself about technological advancements and particular interest in national geographic magazines and television excerpts.

**REFERENCES:**

**Mr. Sean Kendall**

Broadband Fiber Designer

Columbus Communications Trinidad ltd. (FLOW)

Tel# (868) 224-2568

Cell# (868) 355-1757

Fax# (868) 224 – 2013

**Ms. Eulyma Thomas**

Tax Officer (111)

Inland Revenue

623-8362 (Office)

**Mr. Carlos Charles Mr. Alexander Beard**

Ag. Deputy Comptroller (Customs and Excise) Draughtsman 2

Phone# 623-4151-6, Ext. 2150 Ministry of Works and Infrastructure

716 6357

**Ms. Jeanna Marie Heechung Mr. Garth Andrew**

Civil Engineer 760 9449

**712 9690** Civil Engineer

**Garthc26@gmail.com**