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**SUMMARY**

* A committed professional employee with 2 years of experience providing excellent customer service.
* An energetic expert with strong problem skills to contribute high levels of effectiveness and productivity.
* Capable of assessing conditions with the ability to find a common ground with co-workers to solve complex issues.
* Possess excellent personal communication skills while being an effective team player.
* Bilingual worker who is efficient in communication speaking with a strong tone.

**EDUCATION**

**Borough of Manhattan Community College, Manhattan, NY**

Associate of Science in Mathematics Completed

**University at Buffalo, Buffalo, NY**

Bachelor of Science in Civil Engineering Spring 2023

**RELEVANT COURSEWORK & PROJECTS**

* Statics
* Structural Analysis
* American Society of Civil Engineers (ASCE)
* Assembled a Cable Stayed Bridge in LARSA4D with columns and beams showing bending moment diagrams.
* Build a two-story building by using wood making columns, beams, and girders in the ASCE Club.

**TECHNICAL SKILLS & CERTIFICATES**

* OSHA 30-Hour License (Performed Demolition by destroying the walls, lifted heavy objects from a certain distance to create new walls.)
* MTA Transit Track Safety Certification (Able to do construction on the MTA Tracks such as Concrete Chopping and Probing.)
* AutoCAD, Revit, and Civil 3D (Professional assembling 3D Houses & Deck Plans along with Residential Buildings)
* SAP 2000 (Learned how to model a truss by setting up joints and members which reveals the bending moment diagrams and show the deformed shape)
* MicroStation (Able to design roads, bridges displaying the pavement and the surfaces. Designing intersections to reduce traffic).

**WORK EXPERIENCE**

**JCPenney**, Bronx, NY

Sales Associate and Fitting Room August 2018 – August 2019

* Provided assistance in expanding the business for attracting customers whenever they needed help looking for a product and checked the amount of clothes the customer had before, they enter the fitting room.

**Distinct Engineering Solutions Inc,** North Brunswick, NJ

Field Inspector May 2022 – August 2022

* Accountable for inspecting steel anchors by doing a pull test with a Hydra Jaw. Performed Firestopping inspection in New York City Housing Authority for gas pipes using a probe.
* Did air monitoring dust control inspection for MTA with the Certified Construction Manager and collected silica samples.

**JMC Site Development Consultants.** Armonk, NY

AutoCAD Designer & Drafter (Contract) August 2022 – November 2022

* Responsible for finding impervious, and pervious areas to calculate the total area by hatching existing and proposed conditions in the drawing. Calculated the invert value between two manholes of a pipe.
* Did Moving Truck Analysis for parking lots and safely found the path for entering and leaving the site.
* Found the limit of disturbance by using contour lines and isolating the pervious areas by drawing boundaries around them to grade them for existing conditions.