# **PETER NGUYEN**

peternguyen.officiel@gmail.com | (647) 633-8607 | linkedin.com/in/peter-nguyen-800b24172/

## **Experiences**

#### **Quality Control Technician**

Nov. 2023 – Present

#### **GEMTEX Abrasives | Etobicoke, ON**

- Performed viscosity, corrosive, destructive, disc life and more testing on products on a bi-weekly basis to identify room for product improvement
- Enforced Quality Control checkpoints on production lines, reducing the proportion of blemished products to less than 0.3%
- Built multiple databases and digitalized record entries to generate weekly reports on product quality, establishing transparency between production lines and executive management

Laboratory Assistant Jan. 2022 – May 2023

### High North, Inc. | Woodbridge, ON

- Prepared solutions and standards for sample analytical testing, ensured compliance to OSHA,
  WHMIS and MSDS
- Customized LIMS structure to increase operational efficiency, saving approximately 9 hours/week
- Operated, calibrated, and performed basic maintenance daily on lab equipment and instruments

## **Barista** Aug. 2021 – Jan. 2022

### Zaza Espresso Bar | Toronto, ON

- Prepared espresso, blended coffee and tea, while baking sweet and savory pastries, processing about 60 of orders in a day
- Delivered excellent customer experiences, received positive support from both new and regular customers and generated multiple 5-star reviews on Google

### **Water Cycle Pump Pilot Plant**

Sep. 2019 – Apr. 2020

# Seneca College | Toronto, ON

- Led a team of 3 students to install pressure gauges, heat exchangers, recirculate water to understand the relationship between pressure, temperature and velocity of moving fluid in an enclosed system
- Achieved the goal of minimizing budget to build the plant while maintaining effective communication and reasonable workload among team members

#### **Education**

Chemical Engineering Technology - Advanced Diploma Seneca College | Toronto, ON Jan. 2018 - Apr. 2020

Workplace Hazardous Materials Information System Certificate (WHMIS)

2022

Standard First Aid & CPR/AED Level HCP Certificate

Mar. 2019 – Mar. 2022

# **Skills & Competencies**

- Chemical analysis instruments: HPLC/ GC, UV-Vis Spectrophotometers
- Compliance with safety regulations and environmental standards including GMP, GLP
- Experience with database management and workflow automation in MS Words, MS Excel