

**MICHAEL, TRUONG.** (Curriculum Vitae & Work Experiences Combination). \_\_\_\_\_ Phone-Text message **(647)616-4812**

**Email:** samnang\_icloud@icloud.com

**Objective:** Seeking a job in (Mechanical Engineering.) **CNC-Machinist/CNC-Programmer** Position.

<b>MECHANICAL ENGINEERING AUTOMATION</b> ↓ <b>EDUCATION &amp; TRAINING.</b>	<b>WORK EXPERIENCE COMBINATION. ↓</b>
<b>2018 - BRIDGE CRANE, JIB CRANE</b> (15000lb, License).  <b>2017 - PLC TECHNICIAN Graduate.</b> (George Brown College). Proficient on RSLogix-500; Relay Logic; Ladder Logic; Data Transfer; Math Functions; Robotics; Pneumatic System; Circuit Analysis; Advance Programming Language C#.	<b>2018-2019</b> <b>SILHOUET-TONE INC.</b> 3D Programmer; Fixture Design on Master-CAM 2019; SolidWorks & Auto-CAD.  <b>BRAMPTON ENGINEERING INC.</b> CNC Programmer/Oper. On MAZAK-5-AXIS Live tooling.
<b>MECHANICAL ENGINEERING DRAFTING &amp; PROGRAMMING.</b> <b>2017 - Certification of IN-HOUSE SOLUTIONS Inc.</b> Master-CAM 2018 Multi-Axis (4/5-Axis Certification) Master-CAM 2018 Mill Advanced. (Certification) Master-CAM 2018 Lathe (Certification). Master-CAM 2018 Mill Essentials. (Certification).	<b>2017 - WORK AT GEORGE BROWN COLLEGE.</b> Role as Student-Helper. (400 Hrs.) on conventional machine shop & CNC Machine shop. Tools & Machines Preparing for Students. Preparing the Project for Students.
<b>MECHANICAL ENGINEERING DRAFTING &amp; MATERIAL TESTING.</b> <b>2016-2015 SHERIDAN COLLEGE completed courses:</b> Geometric, Dimensions & Tolerances; (CMM) Metrology; Auto-CAD v.2014; SolidWorks v.2015; Worker Health & Safety (Certified); <b>Canadian WHIMIS for Employees (Certified);</b> <b>Counterbalance Forklift (License).</b>	<b>2016-2014 BRAMPTON PRECISION SHOP INC.</b> CNC Machinist/Programmer on Master-CAM X5 for Mazak, Matsuura; Control Quality of Parts; Tool Repair, Changing broken machine parts <b>2014 – 2015 FGL PRECISION WORKS.</b> As CNC Machinist/Operator on CNC Toshiba-Boring 4-axis.
<b>MECHANICAL ENGINEERING MACHINERY &amp; PROGRAMMING.</b> <b>2013 Attestation of Specialization Professional.</b> <b>Mastercam X9 Cycle-2. (885 Hrs.).</b> At CIMME. (Center of Integrity, Machinery, Metallurgy and Electricity) de LaSalle, Quebec. Have been trained in this academy for Vocational Specialization Professional. On CNC Turning Live Tooling; CNC Milling 4-Axis; 3D Design. <b>Secondary Role:</b> Teacher Assistant; work on Multi-Projects; <b>Student Helper:</b> to help students to finish their final project.	<b>2012-2013 CIMME.</b> As CNC Programmer/Machinist. On Mazak Turning (live tooling); Mazak milling (4-axis).  <b>2013 AVITEC Inc.</b> (Aerospace) Tool & Die Operator on Conventional Machines; (Company Profile: Design; Manufacturing; Inspection Services; Repair of various tools & parts of great complexity; Jig & Fixtures; cutting tools and ground support equipment). Plus, <b>Internship (80hrs).</b> EDM <b>2013-CROWN RING Inc.</b> Operator on 2 Turning Machines; Maintaining Machines; (Siemens 8-Axis on Precious Metals: Yellow Gold, Silver, Platinum, Rhodium). Summer Job.

<p><b>MECHANICAL ENGINEERING PROGRAMMING (Education &amp;Train)</b></p> <p><b>2011-2012 CEGEP de SAINT-LAURENT, Quebec. (650Hrs) CNC</b></p> <p>Programming completed courses.</p> <p>1-Metrology; CAD-Introduction.</p> <p>2-CNC- Controller (Mill &amp; Lathe).</p> <p>3-CAD-Design (Auto-CAD v.2010), Jig &amp; Fixture.</p> <p>4-CNC- Milling Manual Programming.</p> <p>5-CNC-Lathe Manual Programming.</p> <p><b>6-Master-CAM X6 Programming in 2D &amp; 3D Mode.</b></p> <p>7-3D Design on SolidWorks v.2010.(Complex Jig &amp; Fixtures).</p> <p>8-Complex Parts Milling &amp; Turning (Conventional Machines).</p>	<p><b><u>2011-2012 USIGNAGE AEROSPACE de Laval Inc.</u></b></p> <p>Work on conventional Turning &amp; Milling.</p> <p>CNC Operator helper; General Works;</p> <p><b><u>DICI Inc.</u></b> CNC Operator on Milling Machines.</p> <p>(Aerospace &amp; Defense Products). Replace some workers in Vacation.</p> <p><b><u>EASCHER-GRAD Inc.</u></b> CNC-Machinist/Operator.</p> <p>Repair CNC Machine; Replace CNC Part.</p> <p>Assistant to Technician.</p>
---	---

**MECHANICAL ENGINEERING (Education&Training1800hrs).**

**2008-2010 Rosemount Technology Center (1800 Hrs).** Mechanical Engineering Courses Completed:

- 1-Trade & Training Process; 2-Health & Safety;
- 3-Introduction to the Workplace (Job market & Demand).
- 4-New Type of Work Organisation (six-sigma).
- 5-Entrepreneurship (Administration & Management).
- 6-Math for Conventional Machines; 7-Sketches;
- 8-Technical Drawing & Interpreting. 9- Measurements; 9-Materials & Processes (Heat Treatment & Metal Testing).
- 10-Shop work (Equipment's, Fixture, Jig, Tool & Die Making).

**A-Lathe Conventional Machine Training:**

- 11-External Cylindrical Turning.
- 12-Thread Cutting on Lathe.

**B-Mill Conventional Machine Training:**

- 13-Long & Trans. Machining, Circular Machining.
- 14-Drilling, Reaming, (Tap & Thread), Surface Grinding.
- 15-Angular Machining.
- 16-Mass Production on Conventional Machines (Fixture, Jig).

**C- On CNC Machines:** Completed Courses.

- 17\*Manual Programming on CNC Lathe (G-Code, M-Code).
- 18\*Manual Programming on CNC Milling (G-Code, M-Code).
- 19\* Interpret Complex Drawing.
- 20\* Mass Production on CNC (Jig & Fixture).

**D- Master-CAM x2; Cycle-1 (885 HRS).**

- 21\*Master-CAM x2 Programming CNC Lathes;
- 22\*Master-CAM x2 Programmation 2D & 3D on Mill.

**2010 CNC-PRO Inc.**

Internship, (2-week, 80Hrs Non salariat) ;

Work on CNC Lathe 2-Axis;  
CNC Milling 3-Axis. As operator  
Salaried pay work; cleaning Machines & Shop;  
Maintaining; Changing broken parts.  
Repair, maintaining Tools.

Operator on Programmable Controlled Machines (NC)

**2008 - PERMABOSS.Com INC.**

Programmer/Operator (Laser Cutting Machine).  
Technician (Research & Assembly CNC Drilling Machine).  
Designer on Auto-CAD & Illustrator for CNC Machines  
(Router, CNC-Drilling); Trouble Shooting.  
Computer Technician (Clients Support on Phone).  
NC-Programmer/Operator (on Programmable Numeric  
Controlled Machine).  
Maintenance Computers, Machine & Tools, Workshop.  
Software Testing; Debugging. **(Manager of Research &  
Assembly CNC Machines Group).**

<p><b><u>2003 COMPUTER PROGRAMMER ANALYST Graduate:</u></b>  Certification:  Proficient: C/C++; Oracle 3.0; HTML 3.0; JavaScript.  Visual Basic 6.0; Linux Networking (Redhead 7.0). Assembly;  Microsoft Network; Microsoft Office (Access; Excel; html  v3.0; PowerPoint).</p>	<p><b><u>2004-2005 Computer TECH-LAND Inc.</u></b>  <b><u>(Internship 2-month &amp; 2-year of services)</u></b>  IT. (Customer Service).  IT. Consultant: (System Analysis; Repair; Upgrade  Networks Setup &amp; Configuration; Server System);  Software Installation; Configuration; Debugging.  Software Testing.</p>
<p><b><u>2001 IT-TECHNICIAN Diploma.</u></b> 2-year Program. <b><u>(1800Hrs).</u></b>    Proficiency on: System Analysis; Old Operation Systems  (DOS; Windows 3.1, Win95, 98); Trouble Shooting; Software  Application; Hardware &amp; Software Installation; MS  Office (Word, Excel; Access, HTML, PowerPoint);  Network (NT4-Server; 2000 Server; Novel).</p>	<p><b><u>2001-2003 COMPU-TECH Inc.</u></b>  <b><u>(Internship 2-month &amp; 3-years of services).</u></b>  IT Technician (Customer Service; Installation Windows,  Driver, Upgrading System; Software Installing &amp; Configuring;  Networks; trouble shooting Repair Computer).</p>

--