

# Leeroy Phili

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## Profile

Mechanical Engineering Graduate, with great knowledge and experience in process automation and control, precision machining, design functions and structural analysis.

## Summary of Skills and Qualifications

- Excellent ability to perform work from company's operational sheets, diagrams.
- Possess strong ability in reading schematics
- Strong analytical and problem solving abilities known for taking initiative to identify and resolve problem
- Dedicated individual with a strong work ethic, recognized in team work and individual contributions as well
- **Software Skills:**
  - HTML
  - CSS
  - JAVASCRIPT
  - JQUERY
  - NODE JS
  - MySQL

## Relevant Academic Projects

**Capstone Project**, George Brown College Sep 2013 – Apr 2014

- Designed an UAV launcher for an industry partner using CAD program SolidWorks
- Utilized various machines in a machine workshop to create different components from the blueprints created on SolidWorks, which led to the completion of the launcher

**Pneumatic Engine**, George Brown College Sep 2012 – Nov 2012

- Constructed a mechanical pneumatic engine from an assigned blueprint
- Applied machines such as: lathe, CNC milling, and drill press to cut and produce parts required to assemble the complete engine

## Education

**Certificate** Jan 2020 – present

### **Coding Bootcamp**

*University of Toronto, Toronto*

**Bachelor's Degree** Sept 2015 - Jun 2017

### **Engineering Technology Manufacturing**

*Cape Breton University*

**Advanced Diploma** Sept 2012 - Jun 2015

### **Mechanical Engineering Design**

*George Brown College, Toronto*

### **Bachelor's Degree**

Sept 2008 - Jun 2012

### **Mechanical Engineering**

*Ryerson University, Toronto*