**Objective**

To achieve a mechanical engineering position that utilizes an education in engineering design, innovation, and utilization within a team environment.

**Education**

**University of Maine** Orono, Maine

* B.S in Mechanical Engineering, expected graduation 2015
* Completed two years in the Honors College

Calvary Christian Academy Turner, Maine

**Computer Skills**

Experienced in Solidworks, MathCad, MATLAB, Simulink, and Excel.

**Projects**

**SAE Clean Snowmobile** 2013-present

* Working as a member of chassis capstone team. The team’s goal is to analyze and improve the handling of the modified CNG snowmobile.
* Worked as an underclassman team member to design and draw in Solidworks a custom part to mount wheels along the snowmobile’s track to improve noise efficiency.

**Work History**

Mt. Mica Enterprise Inc. – General Laborer/ Equipment Manager 2006-present

* Crew Manager
* Maintenance and repair leader for a fleet of construction equipment
* Skilled operator of tractors, excavators, and most farm and construction equipment.

**Extra-Curricular**

SAE International 2013-present

Campus Crusade for Christ 2013-present

4-H Club 2002-2011

* Grew, trained, and sold market beef steers and lambs for county fairs.
* Acted as a mentor to the younger members.

Youth Basketball Coach 2010-2011