

Dustin D. McCann
dustin.mccann@umit.maine.edu

25 Pearce Ave
Houlton, ME 04730
207-532-9033

OBJECTIVE	To obtain a mechanical engineering position where I can apply my engineering knowledge and further develop my technical skills.
EDUCATION	University of Maine, Orono, Maine Candidate for B.S. Mechanical Engineering, 2006 Honors College GPA: 2.89 (4.0 scale)
RELEVANT COURSES	Statics, Dynamics, Thermodynamics, Strengths of Materials, Design, Fluids, Controls, Vibrations, Heat Transfer, Solar Engineering
COMPUTER SKILLS	MATLAB, Solid Works, COSMOS Works, Word, Excel, FORTRAN, Math Cad, Auto cad
HONORS AND ACTIVITIES	Dean's List, National Honor Society, Maine Solar Team, ASME, SAE clean snowmobile team noise and vibration group Maine Public Service Company: First place science and energy fair with power from a platinum fuel cell
EXPERIENCE	SUBMEPP a division of NAVSEA, Portsmouth, NH Summers 2004, 2005 Interning Engineer <ul style="list-style-type: none">• Constructed and revised maintenance plans for all classes of submarines• Obtained US government security clearance to work on all classes of submarines including classified areas• Collaborated with other professionals on major maintenance availability projects• Conducted research into problems the shipyards encountered during construction and maintenance actions• Incorporated new construction design changes into the maintenance plan for Virginia class submarines.• Trained and assisted predominantly in the silencing, piping and ventilation maintenance areas. Wrench Raceway and Family Fun Park, Houlton, ME Summers 1999-2003 Manager of facilities <ul style="list-style-type: none">• Responsible for cash sales, opening of facilities, and closing tasks and bank deposits• Trained employees on safety and emergency situations• Developed work schedules for employees U. Maine Solar Vehicle Team 2002-2003 <ul style="list-style-type: none">• Designed and developed a solar powered vehicle as a team• Selected materials and assisted with the construction of solar and battery components• Tested apparatus and documented results• Competed in NESEA Tour Del Sol, an international competition.