

Scott Lessard

scott.lessard@umit.maine.edu
(207) 581-6169

CAMPUS

Edith Patch Hall #301
University of Maine
Orono, ME 04469

PERMANENT

398 Allen Pond Road
Greene, ME 04236

EDUCATION

The University of Maine, Orono, ME

Concentration: Mechanical Engineering – Bachelor of Science degree in Mechanical Engineering expected May 2008

Cumulative GPA: 3.2

Relevant Coursework: Strength of Materials, Statics, Dynamics, Electric Circuits, Calculus I-III, Differential Equations, Physics, Thermodynamics, Chemistry, Computer Programming Using Fortran

Awards: Dean's List – Fall 2004, Spring 2005

EXPERIENCE

Diamond Phoenix Corporation (*Material Handling Systems Design, Engineering, Manufacturing, and Testing*)

Production, May 2005 – August 2005

- Responsible for product parts fabrication, assembly, and finishing, including general maintenance of resistance welding and powder coating machines
- Full time seasonal work, approximately 50 hours/week during summer break

Seltzer & Rydholm Inc. (*Beverage Retail and Distribution Center*)

Shipping Crew, May 2004 – August 2004

- Responsible for loading and unloading outgoing and incoming distribution trucks and trailers as well as organizing outgoing products by destination, carrier truck, and product type. Required fork lift operation.

ACTIVITIES

American Society of Mechanical Engineers, *Official Membership Pending* (Spring 2006 – present)

- Attend meetings, organize and attend annual cardboard canoe race, plan and organize other society events

Outing Club, *Member* (Fall 2005 – present)

- Attend outdoor adventure events, indoor rock climbing

Cycling Club, *Member* (Fall 2004 – present)

- Trail maintenance and upkeep, new trail creation, weekly group rides while in season, host and attend mountain bike and road races, Fund raising both on and off season

Cross Country Skiing Club, *Member* (Winter 2004 – present)

- Trail maintenance and expansion, group skiing while in season, host and attend cross country ski races

ADDITIONAL SKILLS

Computer Software and Programming Experience:

Autodesk AutoCAD	Microsoft Power Point	Video Editing	Handheld Basic ++
Autodesk Inventor	Microsoft Excel	FORTTRAN	HTML
CADKey	Microsoft Access	Microsoft QBasic	
Microsoft Word	Jasc Paint Shop	Visual Basic	

Fabrication Skills:

Metal Lathe & Milling	MIG, TIG, and Stick Welding	Powder Coating	Woodcarving
Metal Engraving	Plasma Cutting	Machine Embroidery	General Woodworking
General Metalworking	Oxy-Acetylene Torch	Glasswork	Furniture Making