
Jared Harvey

31 Coolidge St
West Newfield ME 04095
Home (207) 793-8594
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To Whom It May Concern:

I'm currently in the market for an electro-mechanical position. I have a Bachelors degree in Electro-Mechanical Engineering and an Associates degree in Mechanical Engineering.

My objective is to obtain a challenging position in the Electro-Mechanical field where I can apply my "let's resolve these problems and proceed to the next step" personality.

I have fairly broad horizons that have expanded my abilities to take a project from start to finish. I've been involved in project management, product design, prototyping, short run production and much more. I have worn several hats and can adapt to fit a variety of positions.

If you have a position for an electrical or mechanical employee, I may be of assistance to you.

Please feel free to contact me for an interview. Thank you for your time.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jared Harvey", with a stylized flourish at the end.

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EDUCATION

- **Bachelor of Science in Electro-Mechanical Engineering**
Vermont Technical College, VT
- **Associate in Engineering in Mechanical Engineering**
Vermont Technical College, VT

TECHNICAL SKILLS

Mechanical:

CAD/CAM

Strengths of Materials

Hydraulics and **Pneumatics**

Patent drawing

Thermodynamics

Manufacturing Processes

Machining Carbide & HSS

Electrical/Electronic:

Digital Signal Processing (DSP)

900Mhz & 10Ghz Wireless

Sensors and Instruments

AC/DC Circuits

PCB layout and design PADS Protel

MCU's 68HC11, PIC, PSoC

Programmable Logic Control (PLC)

Alan Bradley, Siemens.

Computer:

C-Programming Language

Web Serving

LAN setup and support

G code generation

Microsoft Products

Solid Modeling

Windows 9X, 2000, XP

Linux / Unix

WORK EXPERIENCE

- **Riley Medical, Design Engineer.** Solid Modeling, sheet metal design, injection mold design. (05/2005 to present)
- **Engim, Consultant.** Infrastructure support, research and implementation of new solutions (01/2005 to 05/2005)
- **SmartLink Radio Networks, Hardware Engineer.** Electrical and mechanical design (2003 to 2005)
- **LEDdynamics, Engineer.** Product design, drafts person, project development (May 2002 to 2003)
- **Vermont Technical College, Tutor** of physics, thermodynamics, Calculus, and C programming. (1999 to 2003)
- **Portsmouth Naval Shipyard, Inside Machinist.** Level one end mill machining and level one-lathe jobs. (May 1998 to 2001)

ADDITIONAL ACCOMPLISHMENTS

- Simple and complex Machining (for photos please go to jaredharvey.com)
- Solid modeling w/ ACAD, AutoDesk, Inventor, ProE, Solid Works and more.
- Injection molding

PROFESSIONAL ORGANIZATIONS AND ACTIVITIES

- FCC licensed Ham radio Operator KB1GTT

References available upon request.