

Christopher T. Patty
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OBJECTIVE: To obtain an internship in electrical engineering leading to full-time employment.

EDUCATION: 2001 – 2005 University of Rhode Island Kingston, R.I.
Electrical Engineering/Biomedical Engineering, B.S.

- Anticipated graduation date December 2005. Current GPA 3.5. Worked part time summers as painting and wallcovering contractor through 2004.

URI Course Projects

- *ELE 205 Microprocessor Lab Final Project: Remote Controlled Vehicle*
Used the Motorola MC6811 EVB microprocessor to build a circuit for each vehicle operation (forward, reverse, right, left). Wrote two assembly language programs, one to allow vehicle operation by assigned keys on the dummy terminal, the other to allow vehicle operation with no human interaction.
- *ELE 437 Computer Communications*
Created a Web site for Step by Step Painting & Wallcovering using HTML.

1999 – 2001 Community College of Rhode Island Warwick, R.I.
Engineering, A.S.

- Completed majority of A.S. in Engineering before transferring to URI. GPA 3.32. Worked part time as painting and wallcovering contractor.

WORK EXPERIENCE:

1989 – 2004 Step by Step Painting & Wallcovering, Inc. Wakefield, R.I.
Owner & Operator

- Established high-end painting and wallcovering business with up to four employees. Design consultations, faux painting, custom wallpapers. Broad range of clients from the average homeowner to the CEO of Motorola.

1978 – 1989 *FV Miss Trish & FV Green Arrow* Galilee, R.I.
Commercial Fisherman

- Served as chief engineer and first mate on the *FV Miss Trish*. Served as Captain of the *FV Green Arrow* from 1986 to 1989.

1974 – 1978 United States Navy, *USS John F. Kennedy* Norfolk, Va.
Electronics Technician

- Operated Visual Landing Aids. Promoted to Work Center Supervisor. Navy training included basic electrical and electronics, interior communications, and Sperry Rand Gyrocompass schools. Honorably discharged in 1978.

COMPUTER EXPERIENCE: Working knowledge of PSpice, Matlab, Maple, C++, Assembly Language, HTML, MS Word, Excel, Access, FrontPage, and PowerPoint. *Hardware:* Dell, IBM, and compatible personal computers. *Operating Systems:* Windows, Linux, VMS.

AWARDS & MEMBERSHIPS: URI Coastal Fellow 2005
Member, Eta Kappa Nu, National Electrical Engineering Honor Society
Member, IEEE
National Defense Service Medal
Navy "E" Ribbon, *USS John F. Kennedy*

HOBBIES: Automobile restoration, rollerblading, bicycling, walking with my dogs.

REFERENCES: Furnished upon request.