## Evan C. Beloni

**Current Address:** 

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**OBJECTIVE** 

Full Time Job in Mechanical Engineering

**EDUCATION** 

B.S. Mechanical Engineering, Expected graduation: May 2008

**Minor: Physics** 

Virginia Polytechnic Institute & State University (Virginia Tech), Blacksburg, VA

Overall GPA: 3.02/4.0 In-Major GPA: 3.68/4.0

WORK EXPERIENCE

Database Admin/Web Dvpt., Virginia Tech Recycling Fall 2007 – Current

- Developing database and web apps to interface with database
- Using PHP, MySQL, and HTML

QA CO-OP, Blue Ridge Numerics, Charlottesville, VA Spring/Summer 2007

- Tested and verified computational fluid dynamics software, CFdesign
- Developed test plans for future testing to be used by future co-ops
- Programmed automated testing with QA Wizard and SQL

CAD/CAM, Internship, The Tile Collection, Charlotte, NC Summer 2004

- Designed granite countertops for kitchens and bathrooms using EasyStone
- Ran CNC machine to cut granite CAD designs to be installed in homes
- Troubleshooting CNC machine and warehouse computers
- Wired network in warehouse
- Wrote time clock software to make payroll easier and faster with Visual Basic

**Assistant Supervisor**, Virginia Tech Services, Blacksburg, VA Summer 2005 – Fall 2007

- Supervisor over clerks at the Dietrick on campus general store
- · Receiving stock, stocking, general management tasks

**Computing Support**, University Computing Support, Virginia Tech, Blacksburg, VA Summer 2005

- Team Leader with Get Connected, connecting students to campus Ethernet
- Assisted with software distribution during New Student Orientation

**Construction (Volunteer)**, Habitat for Humanity, Charlotte, NC Summer 2003

Volunteered 40 to 50 hours per week

COMPUTER SKILLS AutoDesk (CAD) OneSpace Pro/ENGINEER SolidEdge
SolidWorks SQL Unigraphics NX5 CFdesign (CFD)
EasyStone (CAM) C++ Visual Basic QAWizard Pro
MATLAB Simulink LabVIEW

**ACHEIVEMENTS** 

- Fluent in 14 programming languages over the past 14 years
- Recognized leadership skills during NOLS (National Outdoors Leadership School) trip Summer 2003

**AVAILABILITY** Summer 2008