Blake A. Farman

Present Address

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Objective

Short term, I am looking to be employed in a challenging software development environment where I can make ample use of both my computer science & math skills. Long term, I am looking to pursue a Ph.D in either applied mathematics or computer science leading to a career in research and possibly teaching at the collegiate level.

Education

Rensselaer Polytec. Institute, Troy, NY August 2005 - Present

Persuing B.S. Computer Science, with minors in Mathematics and French, GPA 3.1/4.0, expected May 2000

expected May 2009

Rutland Senior High School, Rutland, VT August 2001 - June 2005

Graduated with 3.6 GPA

Related Experience

Undergraduate Research Experience

May 2008 - August 2008

Rensselaer Polytechnic Institute, Troy, NY

Assisted Professor Jeffrey C. Trinkle & Steven Berard with development of the daVinci

Code physical simulator (http://www.robotics.cs.rpi.edu/dvc).

Software Development Intern

June 2007 - August 2007

Vermont Electric Power Company (VELCO), Rutland, VT

Assisted VELCO's Information Systems group with development of stand alone and Microsoft SharePoint composite software for dynamic tracking of network hosts and a

Virtual Help Desk solution.

System Protection Intern

May 2006 - August 2006

Vermont Electric Power Company (VELCO), Rutland, VT

Assisted VELCO's System Protection group with software maintenance and development including prepration for installing software for automatic retrieval of information from Digital Fault Recorders and Relays.

Information Systems Intern

June 2005 - August 2005

Vermont Electric Power Company (VELCO), Rutland, VT

Assisted the VELCO IS department with network maintenance, PC preparation, operating systems & software installation and maintenance.

Other Experience

 $Mountain\ Ambassador$

November 2004 - May 2008

Killington Ltd., Killington, Vermont

The Killington Ambassador Program is an on-slope volunteer program designed to improve the experience of guests by providing local knowledge, information, directions,

safety tips, and just about any other help a guest might need.

Honors

Rensselaer Medalist

Activities

Snowboarding, Mountain Biking, Baseball, Reading