

## Wiliam Durr

222 Jaycox Rd. 2151 13<sup>th</sup> St, Apt 2  
Cold Spring NY, 10516 Troy NY, 12180  
845.661.3559  
durrw@rpi.edu

I am a Computer and Systems Engineering / Computer Science student looking for an internship in the field that I am studying in summer of 2008.

### Education:

**Rensselaer Polytechnic Institute**, Troy, NY May 2009  
B.S. Computer and Systems Engineering / Computer Science (dual) GPA: 2.43  
Courses: Computer Science II, Perl, Java, Computer Components and Operation, Embedded Control (LITEC), Data Structures and Algorithms, Computer Organization, Computer Architecture Networking and Operating Systems, Calculus I/II, Physics I/II, CAD, Introduction to Engineering Analysis, Introduction to Engineering Electronics

### Work Experience:

Consultant at Rensselaer Computer Help Desk 8.26.07 – Present

- Assist students and faculty with computer related problems

Summer Intern, Entergy Nuclear Northeast, Buchanan, NY 6.5.06 – 8.23.06

- Worked in Plant Process and Control group in IT Department at Indian Point Energy Center
- Helped debugged CFMS to Plant Computer interface
- Fixed minor errors in Meteorological Tower to Plant Computer interface
- Performed monthly test on monitoring system
- Helped troubleshoot Plant Computer Error false alarm indication

Summer Intern, Entergy Nuclear Northeast, Buchanan, NY 5.16.07 – 8.23.07

- Worked in Plant Process and Control group in IT Department at Indian Point Energy Center
- Assisted in assessing and inventorying the radiation monitoring system
- Participate in communication system testing for new siren system
- Created plant power output status monitoring web page

Temporary Work, JADE Systems, Cold Spring, NY Christmas 05-06

- Assembled rack mount servers (HP DL380, DL385, DL585) and HP blade systems
- Migrated database from Oracle to BD2 using Java

### Relevant Experience:

Webmaster for NYS 102<sup>nd</sup> District Assemblyman Joel Miller – assemblymanjoelmiller.com Aug 06 – Present

- Created and maintain current site design and code

Webmaster for Troop 95 Alumni Association – troop95alumni.com Mar 06 – Present

- Currently maintaining for alumni association
- Leading project to create Troop website and merge with Alumni site

Internship, JADE System, Cold Spring, NY Spring 2005

- Revamped website to be a mix of HTML and Flash, instead of solely Flash based site
- Assembled Servers

Nooteeming Properties Committee Webmaster Oct 04 – Feb 06

- Designed and implemented resource survey and website
- Created administrative Panel for survey and collected information

### Skills:

Programming Languages: C/C++, Java, PHP, Perl  
Web Languages/Technologies: HTML, XHTML, CSS, JavaScript, AJAX  
Databases: MySQL, DB2, Oracle  
Operating Systems: Windows Vista, Windows XP, Windows 98/95, Linux  
Application: Microsoft Office, MATLAB, SolidWorks, LabVIEW, Dreamweaver, Flash, Photoshop, SAMBA, Apache, lighttpd

### Activities:

Member of Outing Club  
Member of Ski Club

### Scouting Experience:

Eagle Scout  
Leadership Positions: Senior Patrol Leader, Assistant Senior Patrol Leader, Patrol Leader, Venture Crew Chief, Historian  
Francis Mc Farlain Leadership Award  
Trips: Philmont trek, 2 weeks in United Kingdom, 3 backpacking trips in NY, 2 canoe trips in NY, canoe trip on Alagash, ME