# J. David Walker

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### PROFILE

Seeking full-time employment to utilize my skills in the field of computer networking or programming.

#### **EDUCATION**

Rochester Institute of Technology, Rochester, NY.
Bachelor of Science in Applied Networking and Systems Administration.
Minor in Economics.
Expected Spring 2008.

#### EXPERIENCE

Student Manager, RIT - ITS; Rochester, NY August 2006-Present

Created a web-based ticket tracking system for help-desk type usage by using PHP and Javascript

Software Engineer, Spectracom Corporation; West Henrietta, NY February 2006 - May 2006 Responsible for a Window and UNIX system, using C, awk, and bash, for deployment of firmware upgrades on proprietary hardware. Also responsible for testing hardware and service capability with IPv6 and DST2007.

Systems Programmer 3, RIT - ITS; Rochester, NY April 2005 - February 2006
Re-designed a web based account management system for RIT that manages accounts on LDAP,
Kerberos, Active Directory, DCE, Samba, and Tru64.

Desktop Support Representative, RIT - ITS; Rochester, NY May 2004 - April 2005

End-User support for Macintosh Computers. Also responsible for the remote administration and management of RIT owned Macintosh computers.

The Pennington School; Pennington, NJ July 2002 - August 2002, June 2003 - August 2003 Developed a software to automate backup and restore of a cluster of Novell NetWare servers. Implemented a collaborative environment for faculty to share notes and class materials. Assumed responsibility for operations of the computing department during absences of department director.

## ACTIVITIES

Brother of Sigma Alpha Epsilon Fraternity, Initiated 2005.

Member of the Computer Science House (CSH) at RIT, Member since 2003

CSH Evaluations Director, Fall 2004 - Spring 2005

CSH Systems Administrator, Winter 2004 - Fall 2006

Organizer of the CSH Programming Competition at RIT 2003 - Present

Eagle Scout and Senior Patrol Leader, Boy Scout Troop 88, Princeton, NJ

#### REFERENCES

Available upon request.