

Jason Rupard

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OBJECTIVE

To obtain a position in the computing field that will enable me to engineer and implement computer systems using state-of-the-art technology and develop next generation systems software. To work in an environment where applying knowledge, hard-work, experience, and creativity to projects will in-turn help the organization to exceed its goals.

WORK EXPERIENCE

- **Amazon.com** :: Seattle, WA
 - March 2011 - Present
 - Systems Engineer :: Amazon Web Services, EC2
- **Taleo Corp** :: Jacksonville, FL
 - November 2008 - March 2011
 - Technology Analyst II :: Infrastructure Technology
- **University of North Florida** :: Jacksonville, FL
 - December 2005 - November 2008
 - Windows/Linux Systems Engineer and Administrator
- **Mayo/Siemens Research Fellowship** :: Jacksonville, FL
 - August 2004 - May 2005
 - Java Developer :: Systems monitor for Solaris/Windows MagicView and MagicStore machines
- **University of North Florida** :: Jacksonville, FL
 - August 2003 - May 2004
 - Hardware Lab Manager :: Digital Logic Trainers, Teacher Assistant

EDUCATION

- **University of North Florida** :: Jacksonville, FL
 - **Master of Science**, Computer Science, 3.97 GPA
Degree Conferred - May 2008
 - **Bachelor of Science**, Computer Science, 3.88 GPA
Degree Conferred - December 2002
SUMMA CUM LAUDE

SKILLS

- **Portfolio** :: <http://rupj.net/portfolio>
- **Software Development**
 - C/C++, C#, ASP.NET, JAVA, PHP, Perl, Bash
 - GCC, MS Visual Studio, SVN
 - SOAP, TCP/IP, RPC, RMI, PNG, Win32, Linux, and OpenGL APIs
 - SQL and LDAP
- **Systems Engineering**
 - RHEL Active Directory Integration :: nss_ldap, Kerberos, nscd
 - Apache Web Farms :: mod_jk, mod_proxy, Tomcat/JBoss, Reverse Proxies
 - Business Objects XI Farms
 - VMWare VI 3 and MS Virtual Server Environment
 - Active Directory and Infrastructure
 - .NET Web Application Farms
 - MS Office SharePoint 2007 Farm
- **Systems Administration**
 - Linux :: RRD/Collectd, Nagios, NFS, Squid, MySQL, PHP, iptables, DNS, DHCP, RPM development
 - Windows :: Active Directory, IIS, SQL Server, NLB, MSCS, MOM, Exchange, DNS, DHCP, ISA, RRAS
- **Systems Operation/Knowledge**
 - EMC SAN, Xen, F5 BigIP

PUBLICATIONS

- An Approach to Chinese Number Recognition
 - Proceedings of the 2005 CCEC Symposium :: 2nd Place
- Secure Instant Messaging Using Authenticated Key Agreement
 - Proceedings of the 2004 CCEC Symposium
- Raytracing and Global Illumination
 - The Osprey Journal of Ideas and Inquiry :: V.III Fall 2003
 - UNF COCSE First Annual Symposium :: 2003

ACTIVITIES

- CCEC Symposium Student Organizer -
<http://symposium.ccec.unf.edu/>
- UNF Association for Computing Machinery President, VP
- UNF Upsilon Pi Epsilon Computing Honor Society President
- University of North Florida Programming Team
- UNF's UPE (Upsilon Pi Epsilon) Honor Society for Computing Sciences :: Member
- UNF's PME (Pi Mu Epsilon) Honor Society for Mathematics :: Member

AWARDS

- UNF/Mayo/Siemens Research Fellowship (2004-2005)
- UNF Computer and Information Science Graduate Assistance (2003-2004)
- Research Grant from UNF's Undergraduate Academic Enrichment Program (2002-2003)
- 9th place ACM Southeast Programming Contest

REFERENCES

Available on Request