**Joe Programmer**

One UTSA Circle, San Antonio, TX 78249 | (210) 458-4589 | rowdy.roadrunner@my.utsa.edu

**SUMMARY:**

* Information Technology professional with outstanding analytical, interpersonal and communication skills.
* More than 5 years of experience in deadline-driven programming both in-house and consulting.
* Effective integration and conversion of mainframe and multi-tiered servers resulting in data collection, analysis and reporting for multiple platforms.
* Adept at systems management including installation, configuration, maintenance and upgrades.

**TECHNICAL SKILLS:**

**Operating Systems:** Debian, Mandriva 10.1/2006, Mac OSX, Red hat EL4/EL5, SCO Unix, Solaris 8/10,

Suse 10/11, Windows 98/2000/XP, Windows 2000/2003 server, Ubuntu

**Networking:** DHCP, DSL,Ethernet, FTP, LAN/WAN design and architecture, NMAP, SSH, TCP/IP, T1,VPN, WINS, various protocols, web services

**Applications/Tools:** Active Directory, Apache web server, Backup Edge, Big Brother, CVS, LDAP, MS Exchange, MS Office, Matlab, MySQL, Nagios, NetIQ, NIS, RPM, rysnc, Samba, Sendmail, Symantec Anti-virus, Tripwire, VMWare Workstation, ESxi

**Hardware:** Brocade 200e, Cisco 2600 series routers/1900 series switches, Dell 5224 and 5324,DDN SA29550,RAID, SAN, various routers, switches and firewalls.

**Developmental Tools:** ASP, C/C++, DBL, Fortran, HTML, iHTML, Java, JavaScript,PHP,Python, VBScript, Visual Basic, XML

**PROFESSIONAL EXPERIENCE:**

**Operations Team Lead Supercomputing and Visualization Group May 2010-present**

XYZ Company, Fort Lauderdale, FL

* Reengineered multiple systems that fueled improvements to productivity, efficiency, uptime and accuracy for global business operations.
* Developed code, system design and test/QA plans for all solutions and often coordinated the national or international rollout.
* Managed and architected design, testing and deployment of client/server, multitier applications, ActiveX and related components.
* Developed new procedures for requirements gathering, needs analysis, testing, scripting and documentation to strengthen quality and functionality of business-critical applications.
* Trained and mentored 5 junior programmers in programming methodologies and best practices.
* Delivered back-office tools supporting ecommerce initiatives, enabling company to increase market share by 3.5% in FY 2012 through search-engine optimization.

**Computer Systems Engineer March 2007-May 2010**

ABC Company, Miami, FL

* Led solutions engineering that involved process automation, macro conversion and functionality enhancement.
* Replaced time-consuming, error-prone manual processes with elegant, automated solutions.
* Developed and implemented cross-platform, Java-based POS system. Completed project under budget and three weeks ahead of deadline.
* Coded new solutions that increased availability and scalability by 45% and 75%, respectively.

**CERTIFICATIONS:**

CISCO – CCDP Security/Data Center/Wireless, A+, Linux, Sun Certified Java (SCJP), SAS Certified Advanced Programmer, .NET Web Development Certified Professional, C# Programming Certified Professional

**EDUCATION:**

**The University of Texas at San Antonio** May 2012

Bachelor of Science in Computer Science GPA: 3.25