

Peter Naudus

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OBJECTIVE

I seek a position where I can bring my enthusiasm, creativity, hard work and technical skills to solve problems and implement robust software.

SUMMARY OF SKILLS

- Diverse knowledge base and proficient in several programming languages, web development tools and platforms.
- Able to communicate effectively with excellent written, verbal and interpersonal skills. Have taught C and TCL/TK. Also taught English classes and trained foreign teachers to effectively teach English.
- Fast learner, team player and very reliable as I'm able to deliver results with minimal supervision.

TECHNICAL SUMMARY

Languages: C/C++, CSS, Expect, Fortran, JAVA, Javascript, TCL/TK, XHTML, Bash, Perl, Python, PHP, TCL/TK, L^AT_EX, learning .NET and C#

OS: Linux, UNIX, BSD, Solais, Windows

Artwork: QCad, GIMP, Blender (3D art)

Databases: MySQL, MSSQL, Access, Oracle, PostgreSQL

Telecom: Studied SNMP, ATM, Frame Relay, TCP/IP, PON, ONTs, OPNET

Test Equipment: IXIA, Sage, Abacus

EDUCATION

B.S., Computer Science (2008), George Mason University, Fairfax, VA. Minored in Math.

PROFESSIONAL EXPERIENCE

English Teacher, Peking University 2008 - 2009
Beijing, China

- Worked with Peking University training under privileged Chinese English teachers on effective teaching methods. Taught classes with over 200 students.

Proprietor, LinuxLefty Solutions 2008 - Present
Working as a contract developer providing clients all around the world with a wide range of creative and affordable solutions. Clients/Projects include:

- Webmaster, China Language Education
Beijing, China
- Web Designer, Red Rock Business
Fairfax, Virginia, USA
- Search Engine Optimization Engineer, China Language Education
Beijing, China
- Architectural Visualization Consultant, LJM Enterprises
Fairfax, Virginia, USA

Computer Science Co-op, Defense Information Systems Agency (DISA) 2005 - 2007
Falls Church, VA

- Wrote software to collect data statistics and generate utilization and performance statistics. Received training on OPNET network simulation and diagnostic tools.
- Installed, configured, and verified security on a Sun development server running Apache, SSH, and subversion. Also provided training on how to use the servers.
- Researched VPN options and was trained on the principles of network infrastructure and set up of the defense networks (NIPRNet and SIPRNet) and the GIG-BE initiative.

Software Engineer, Vinci Systems, Inc
Vienna, VA

2003 - 2004

- Was given complete responsibility to automate the manufacturing, functional, and stress testing of a PON (Passive Optical Network) and ONT (Optical Network Terminator) product line. Automation was achieved using TCL, TK, Expect, and PHP resulting in over 15,000 lines of combined code.
- Scripts supported multiple concurrent users, allocation and locking of resources, scaleable design, database storage, and remote management. Scripts not only automatically configured and tested product line, but also tested against equipment from potential customers to ensure compatibility.

Troubled Youth Counselor, Institute in Basic Life Principles
Indianapolis, IN

2/2002 - 12/2002

- Worked with juvenile delinquents towards a lasting change of behavior and attitude.

Junior Test Engineer, Advanced Switching Communications, Inc
Vienna, VA

2000 - 2001

- Wrote automation scripts that helped to reduce the total testing time by 10% thereby saving the company considerable cost. Wrote documentation and trained users how to configure and efficiently use this new automated test system.

OTHER

- US Citizen
- Have had an active US secret clearance
- Have studied Mandarin Chinese (in Beijing) and can carry a conversation

Hobbies

Listening to music, studying the Bible, learning and trying new things, helping others, cooking

References: Provided upon request