

Cameron L Palmer

PO Box 306283

Denton, TX 76203

USA

cameron.palmer@gmail.com

+1 972-375-1441

Education

University of North Texas, Denton, TX

Bachelor of Science in Computer Science

Expected Graduation May 2007

GPA 3.9

Work Experience

UNT College of Engineering, Denton, TX

September 2006 to Present

Research Assistant

- Researched experimental compilers and hybrid architectures
- Maintained research computers running Linux, HP/UX, and Windows
- Implemented Subversion version control

IBM, Dallas, TX

June 2006 to September 2006

Software Developer

- Developed Java-based tools and web pages
- Provided technical consulting for projects

UNT COBA Web Development, Denton, TX

July 2005 to January 2006

Web Developer

- Developed and maintained web pages using PHP, MySQL, and JavaScript
- Created custom applications and tools to aid website maintenance

Seagate Technology, San Jose, CA

January 2000 to August 2004

Internet Firewall Engineer

- Designed, maintained, and implemented Internet services for Seagate's global network, including DNS, firewall, routing, and VPN
- Maintained a network lab for evaluation of new products
- Migrated network from an "island" to a default routing network

Bank of America, Dallas, TX

May 1997 to January 2000

Information Security

- Evaluated VPN technology for Bank of America when they first considered the

technology

- Consulted business groups on the use of authentication systems and encryption systems

Skills

- Linux, BSD, Solaris system administration (10 years experience)
- Network routing, and network security, including Cisco IOS
- C++, Java, PHP, Perl, Python, Javascript programming
- Apache, MySQL

Extracurricular Interests

Asterisk VoIP PBX

I set up an Asterisk (<http://www.asterisk.org/>) open source VoIP PBX using Cisco 7960 phones and Cisco ATA-186 analog phone adapters for my apartment. It included SIP-based in-house connections uplinked using the IAX protocol to Voiceglo.

ReactOS

ReactOS is a Windows clone open source project. I have done some C programming and Perl scripting for this project, which remains an ongoing interest.

Silicon Valley Linux Users Group, San Jose, CA

I participated in regular monthly SVLUG (<http://www.svlug.org/>) meetings. Interesting people I had the opportunity of hearing included a PHP author, Sony Playstation 2 Linux Kit developers, and a Python author.

Critical Mass, Denton, TX and San Francisco, CA

Critical Mass is a monthly bike ride to raise bicycle awareness. I participate as a rider.

San Francisco Bicycle Coalition, San Francisco, CA

This organization promotes the bicycle as everyday transportation. I volunteered for monthly envelope stuffing and occasional bike parking at SF Bike Coalition (<http://www.sfbike.org/>) events.