### **Cameron L Palmer**

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#### Education

University of North Texas, Denton, TX Expected Graduation May 2007

Bachelor of Science in Computer Science

**GPA 4.0** 

# Work Experience

#### **UNT College of Engineering**

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**

June 2006 to September 2006 *Software Developer* 

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

#### **UNT COBA Web Development**

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

## Interests

#### **Extracurricular** 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.

#### **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.