

Kurt W Siegfried

6S450 Shagbark Lane, Aurora, IL 60506
Mobile: 630.337.9028 Email: kurt.siegfried@gmail.com

EDUCATION

Bachelor of Science, Computer Science
North Central College, Naperville, IL, expected June 2012
Major GPA: 3.59

2002-2004 University of Illinois at Urbana-Champaign - Political Science

SKILLS

Programming Languages - Advanced Usage: Java, C#
Programming Languages - Basic Usage: Ruby, Python, C, C++, VB.NET
Version Control: Mercurial, Subversion, Git
Special Interests: Messaging Infrastructure, Back-end Services, Automation
Server Operating Systems: Windows NT - Server 2008 R2, Mac OS X Server 10.4 - 10.7, Ubuntu, CentOS
Network Administration: Cisco ASA, and PIX firewalls, Cisco Routers, and Switches, Sonicwall Firewalls, 3Com X-Series devices, 3Com Switches.
Certifications: MCP, Formal training on Active Directory Architecture

EXPERIENCE

Engineering Intern May 2011 - August 2011 & Jan 2012 - Present
Informatica, Inc. Warrenville, IL

- Helped develop advanced low latency messaging software in C, C#, and Java
- Developed, and submitted bug fixes.
- Performed QA prior to release.

Co-Op Engineer - Systems Software Development Fall 2011 Term
Advanced Micro Devices, Inc. Austin, TX

- Worked with project management organization to develop custom software to improve interaction between teams.
- Worked to improve automation tools used in hardware diagnostics.
- Developed software in Ruby and C#.

Independent Consultant - Principal September 2009 - Present
Gram Technology Services LLC, Aurora, IL

- Provided IT support to small and medium size businesses.
- Assisted with help desk and subcontracting for other consulting firms.

Project Manager Summer 2007 - Fall 2009
Area-Wide Technologies Inc. Champaign, IL

- Advanced from Network Technician to Project Manager
- Designed a hosted Microsoft Exchange solution.
- Worked with front line, to executive level customers, to provide a high level of customer service and advise on all aspects of IT.

Inside Sales - IT Support Summer 2005 - Summer 2007
Wireless Mike's, Champaign, IL

- Helped design and implement company-wide internal documentation system.
- Transitioned company email from legacy provider to Google Apps.
- Provided internal IT support to regional stores, and implementation advice to business customers for BlackBerry, and Windows Mobile devices.

Motorcycle Technician

Summer 2004 - 2005

Twin City BMW Motorcycles

- Worked as a service technician on BMW Motorcycles while attending the University of Illinois.

**COMMUNITY
SERVICE**

Participated in American Red Cross Texas Wildfire Relief

Donated time and professional services to Aurora Interfaith Food Pantry

Participated in fundraising efforts for the American Foundation for Suicide Prevention

**EXTRA-
CURRICULAR
ACTIVITIES**

North Central College Programming Team

Placed in top five, 2011 ACCA Regional Programming Competition Advanced Division

University of Illinois Underwater Hockey