

Adam P. Walker

adamplato@gmail.com

Cell: 404-295-8749

Senior RF Engineer April 2008 – Present

Xiocom <http://www.xiocom.com>

3505 Koger Boulevard Suite 400 Duluth, Georgia 30096 678-218-5600

Senior Network Consultant December 2007 – April 2008

EMC <http://www.emc.com>

176 South Street Hopkinton, MA 01748 508-435-1000

Technical project management for national Wimax deployment.

Senior Production RF Engineer June 2006 – December 2007

EarthLink Municipal Networks <http://www.earthlink.net/wifi/>

1375 Peachtree Street, Atlanta, GA 30309 866-226-0572

Licensed and unlicensed PtP and PtMP network design.

New technology evaluation and planning for integration with existing architecture.

Subject matter expert for RF and infrastructure build out process development.

Last resort troubleshooting problem resolution.

Technical Project Manager February 2006 – June 2006

PurDigital Media <http://www.purdigital.net>

817 West Peachtree Street Suite 550, Atlanta, GA 30308 404-961-7002

Wireless network management and troubleshooting.

Design and manage build of IPTV, VOIP and Internet services.

Technical process development and training.

Wireless Engineering Consultant February 2005 – February 2006

Gnu Technologies <http://www.gnutechnologies.com>

2451 Cumberland Parkway, Suite 3265 Atlanta, GA 30339 404-806-7190

Wireless network design, deployment, and troubleshooting consulting.

RF testing, equipment performance evaluation and benchmarking.

Operations and process management development training.

Last resort troubleshooting problem resolution.

Operations Manager October 2004 – January 2005

Urban Communications <http://www.urbancom.net>

5320 West 159th St. Suite 503 Oak Forest, IL 60452 708-687-2090

Design, plan, deploy and maintain wireless network infrastructure.

Create and implement technical and administrative policies and procedures.

Manage and train network installation, support and tower climbing technicians.

Provide final resolution of technical support issues.

Develop business goals, direction, methods and procedures.

Oversee daily business processes with Customer Support and Sales managers.

Wireless Network Engineer July 2002 - September 2004

Chilitech Internet Solutions <http://wireless.chilitech.net>

210 Market St. Williamsport, PA 17701 570-323-2166

Design, build, maintain, troubleshoot wireless network.

Train and manage wireless installers and network administrators.

Provide engineering support to sales manager.

Develop and implement administrative and technical policies.

Systems Administrator April 2001 – May 2002

Fayetteville Internet Communications, Inc. <http://www.faynet.com>

1918 Gillespie St. Fayetteville, NC 28306 910-433-9156

Manage heterogeneous networking environment.

Design and implement custom systems solutions.

Systems support for web site design and development.

Wireless Network Administrator November 2000 – May 2002

QuickWan Inc.

1918 Gillespie St. Fayetteville, NC 28306 910-433-9156

Network planning and analysis for staff and customers.

Design, install, troubleshoot Wireless WAN.

Senior Systems Administrator September 1999 - April 2001
Compound Systems Inc. <http://www.compoundsystems.com>
2504 Raeford Rd. Fayetteville, NC 28305 910-486-5379
Startup web hosting and web design company.
Manage heterogeneous networking environment.
Initial contact for new clients, technical sales support.

Systems Administrator July 2000 - December 2000
Blue Eye Advertising <http://www.blueeyead.com>
1401 Raeford Rd. Fayetteville, NC 28305
Start-up web design and advertising company.
Manage heterogeneous networking environment.

Electronic Warfare, Tactical Intercept Systems Repairer May 1997-June 2000
US Army, C CO. 2/82nd AVN., 82nd ABN DIV FT. Bragg, NC 28311
Unit Assistant Information Systems Security Officer.
Maintain and repair Military Electronic Warfare equipment.
Maintain and troubleshoot multi-platform wireless data network.
Lead and train team of technicians in maintenance tasks.

Training:

Comtrain Instructor Certificate #3404-27203-44 September 2009
Tower Climbing Safety and Rescue Instructor Course

Comtrain Advanced Certificate September 2009
Advanced Tower Climbing Safety and Rescue Course

Tropos Beta Advanced Course March 2007
Manufacturer Wireless Mesh Training
Mesh routing theory, network design, mesh optimization, device configuration,
configuration management, mesh network troubleshooting.

Alvarion Certified Wireless Network Engineer October 2002
Manufacturer Broadband Wireless Access Training
RF theory, Network Design, Propagation studies, Link Budgets,
FCC regulations, frequency planning, QOS, VLAN design, RF modulation types.

Primary Leadership Development Course October 1999 - November 1999
US Army PLDC Academy, Ft. Bragg, NC
Non Commissioned Officers Leadership development course, focused on small team
building, counseling, motivational techniques, and group problem solving.

Tactical Intercept Systems Repairer Course July 1997 - June 1998
US Army Military Intelligence Center, Ft. Huachuca, AZ
Training in Communications Systems Repair, including RF Data
networking, advanced troubleshooting, fault isolation,
digital theory, IC logic, military encryption, electronic warfare.
Sun Hardware, Software, and Network Troubleshooting Course.

Pennsylvania College of Technology August 1994 - May 1995
Automated Manufacturing Technology
Williamsport, PA 17701
Programming in C++, Technical Drawing and Print Reading, Machining.

Security Clearance: Top Secret - Single Scope BI investigation 30 Dec 1997

Professional References: Provided on Request