
Daniel Hanks Jr

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SUMMARY

Experienced IT professional with a broad knowledge of hardware, software, and networking technologies and a strong educational background in information security. Proficient in database design and development, business intelligence and software development.

TECHNICAL SKILLS/ABILITIES

- **Hardware:** PC's, MACs, smart phones, firewalls, routers, switches, NAS, printers, scanners, projectors
- **Software:** Visual Studio, IIS, SharePoint, SQL Server 2008, SSRS, Crystal Reports, Microsoft Office, Adobe Creative Suite, Expressions, Maya, Contribute, SPSS, Ghost, VERITAS, ArcserveIT, Wireshark, VMware
- **Programming:** COBOL, ASP.NET, XML, C++, C#, HTML, CSS, PHP, JavaScript, VB Script, Perl, UML, XML
- **Operating Systems:** Windows 2000/XP/Vista/7, Windows 2000/2003/2008 Server, Linux, OS X
- **Networking:** Active Directory, Novell, Citrix, LAN, WAN, TCP/IP, WINS, DHCP, DNS, Cisco IOS, VLAN, Routing Protocols (OSPF, EIGRP, IGRP, RIP), ACL implementation, VPNs
- **Security:** Compliance and operational security, threats and vulnerabilities, application, data and host security, access control and identity management, risk management, systems forensics, system monitoring.

CERTIFICATIONS

- Cisco Certified Network Associate (CCNA)
- Security +

EMPLOYMENT HISTORY

Loretto Syracuse, NY

October 2012 ~ Present

Analyst/Programmer

- Analyzed user requests to determine parameters of required program and if a new program must be created or if an existing program can be modified.
- Designed, coded, tested, maintained and documented complex programs based on user requests.
- Built complex user interface applications and back-end databases using various web development tools, programming languages and scripting languages.
- Extracted data from various data sources for use in applications.
- Prepared user and technical documentation for implementation and support.
- Provided unique data and reports as requested by users.
- Analyzed and documented user information needs or business problems and determined most effective/efficient programming solutions.

Falk College of Sport & Human Dynamics, Syracuse, NY March 2006 ~ October 2012

Computer Consultant

- Designed, programmed and supported college website using ASP.NET, C# and JavaScript.
- Built forms that would gather recruiting information and assist in scheduling classes.
- Created master pages to speed up development of web site.
- Wrote and modified databases that utilized SQL.

- Organized and instructed group training sessions on a variety of applications.
- Administered Microsoft Windows Servers (Active Directory), Novell Servers and Microsoft Workstations.
- Performed user account creation, deletion and configuration in AD/Novell environments.
- Installed, maintained and troubleshoot software applications on individual computers, departmental servers and computers in student labs.
- Analyzed specialized individual and work group computing needs and developed specifications for computing solutions to meet those needs.
- Implemented backup and disaster recovery plans.
- Assisted in switching college from Novell environment to AD environment.

Bryant & Stratton College, Liverpool, NY

May 2010 ~ Present

Part Time Evening Adjunct in Networking Technology

- Responsible for teaching students in a hands-on computer lab environment that prepares them for A+, Network+, Cisco and Microsoft certifications (Server 2008 and AD).
Examples of skills taught to them include:
 - Installing, configuring, troubleshooting, and securing networks.
 - Managing users and sharing resources.
 - Working with network and routing protocols.
 - Researching, evaluating, recommending and specifying hardware and software components and complete systems for enterprise needs.

Bryant & Stratton College, Liverpool, NY

April 2001 ~ March 2006

Technology Coordinator

- Setup and managed Windows2003/XP, Novell NetWare and Peer-to-Peer networks.
- Implemented Active Directory and Citrix environment for college.
- Lead group training sessions on various software applications with faculty and staff.
- Developed and implemented backup recovery systems using programs such as ArcServeIT and Norton Ghost Enterprise.
- Established and maintained network users and security.
- Loaded and updated application software such as Oracle Applications, Office 2003/XP, and virus scan software.
- Managed inventory of hardware and software, including licensees.
- Maintained vendor relations.

CC Plus N. Syracuse, NY

August 1999 ~ April 2001

Computer Consultant

- Setup web servers and RAS servers using Windows 2000/NT and IIS 4.0/5.0.
- Installed and configured MS Exchange 2000.
- Installed and configured routers and firewalls.
- Designed, created and modified web pages using HTML, Java, PHP, MySQL and programs such as Macromedia Flash, Adobe Photoshop and Dreamweaver.
- Created databases and applications in Access and Visual Basic that utilized SQL.
- Built, configured, and tested new PCs.
- Troubleshoot and repaired a wide variety of PCs and file servers.

EDUCATION

MS-Management of Information Systems, 2010
(Information Security Concentration)
Bellevue University ~ Bellevue, NE