

Nicholas John Waynik Jr.

EDUCATION:

2006, Bachelors of Science Degree in Computer Science Track in Information Assurance, Minor in Criminology; GPA: 3.6 – Indiana University of Pennsylvania, Indiana, PA

2006, Certificates of Information Assurance NSTISSI 4011 & NSTISSI 4012, Indiana University of Pennsylvania, Indiana, PA

2001, Certificate for Middle Manager Course, Camp Pendleton, CA – US Marine Corps

SKILLS:

- Visual Basic.NET / ASP / SQL / PHP / Java / HTML / CSS / Cobol / Apache Struts
- Windows 9x, NT, 2000, XP, 2003 Server / Mac OS X / Linux
- IIS / Apache / Apache Tomcat / MySQL / MS SQL Server / MS Access
- Cisco Router & Switch Installation / Configuration / Administration
- Help Desk / Customer Support
- Windows Active Directory

PROFESSIONAL FULL-TIME EXPERIENCE:

University of Pittsburgh

May 2006 – Present

Network Operations Center Analyst

Pittsburgh, PA

- Monitor systems, applications, protocols, and networks for faults and outages
- Determine criticality of alerts and formulate a resolution or escalate the alerts to systems and/or network engineers
- Utilize tools to include: end-to-end network views, service monitors, fault knowledge bases, case-based decision tools
- Administer DNS, DHCP, and Static IP Address records
- Configure Cisco switches and routers
- Perform Tier II customer support / troubleshooting

United States Marine Corps

July 1998 - July 2002

Computer/Network Support Administration

- Managed a team that supported 1,500 users on over 750 client computers running Windows 95, 98, NT, and 2000 Professional
- Supervised and planned the migration from Windows NT to Windows 2000 Server and Professional
- Performed troubleshooting of an ATM switched network that consisted of Windows NT Primary and Backup Domain controllers, DHCP, DNS, WINS, IIS, Proxy, Outlook Web Access, and an Exchange 5.5 site that was part of the Marine Corps' enterprise exchange network
- Directed a team in the planning and design of a tactical data and voice network that consisted of satellite, microwave, and radio connections to remote sites using Encryption devices along with Cisco routers
- Planned design of electronic circuits, components and integrated systems

United States Marine Corps Continued

- Directed field operations and maintenance of electronic circuit installations
- Security clearance granted by DOD for cryptographic equipment, documents, and other materials

PROFESSIONAL PART-TIME EXPERIENCE:

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| <u>Laurel Highlands Computer Services</u> | Jan 2004 – Present |
| Computer Repair/Website Design & Hosting | Pittsburgh, PA |
| <ul style="list-style-type: none"> • Design and create websites for businesses and organizations utilizing HTML, PHP, CSS, JavaScript, Flash, and MySQL databases • Custom graphic design using Adobe Photoshop, ImageReady, and Fireworks • Manage and host websites to include website and database administration • Repair and upgrade personal / small business Computers • Design and install LAN and Wireless LANs for home users and small businesses • Provide security solutions through virus protection, firewall installation, and spyware removal | |
| <u>Library Technology Services</u> | Sept 2003 – May 2006 |
| Network Support/Software Development | Indiana, PA |
| <ul style="list-style-type: none"> • Co-administered 9 servers in a Windows Active Directory based network which included domain controllers, file servers, web servers, remote CD-Rom server, and several application servers • Created and modified web applications for various library services using ASP, Javascript, and VB Script • Managed and maintained IUP Library and IUP ROTC websites • Supported maintenance and development of a disaster recovery plan • Conducted installations and maintenance of computer labs at Stapleton Library • Worked with a team to troubleshoot and support library patrons and staff on applications software, email, print jobs and computer related problems for over 200 computers • Created presentations and documents for use of technology resources | |
| <u>3e Technologies International</u> | Feb 2005 – Aug 2005 |
| Quality Control/Systems Support Specialist | Blairsville, PA |
| <ul style="list-style-type: none"> • Worked with a team to test 802.11 wireless products for operational use and quality control • Setup, tested, and monitored 802.11 wireless networks • Answered client questions and test mock wireless network setups to provide solutions | |

AWARDS / INTERESTS:

- Navy and Marine Corps Achievement Medal for superior performance in operations planning and site management
- Navy Unit Commendation Ribbon for outstanding recruiting performance
- Merit promotion in the United States Marine Corps
- Two Letters of Appreciation for outstanding service to the Data Communications Platoon
- Volunteer time at the First Tee of Pittsburgh
- Golf, mountain biking, running, photography, and travel