

# ROBERT PAVLICK

Senior Network Engineer



Highland Heights, Ohio

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## EXPERT SKILLS

- Routing
- Switching
- Wireless
- VoIP and Telephony
- Network Design
- Troubleshooting
- Integration
- Data Center
- Cloud

## BUSINESS SKILLS

- Strong problem solver
- Driven to troubleshoot
- Results oriented
- Strong communication and analytical skills.
- Critical thinker
- Excellent adaptability and flexibility
- Endlessly creative
- Well-executed time management

## EMPLOYMENT HISTORY

2024/02 - <b>Current</b>	Senior Network Consultant Freelancer	<ul style="list-style-type: none"><li>• Serviced multiple clients with diverse network infrastructures. Led projects to completion based on customer needs.</li></ul>
<b>2014-06 - 2020-03</b>	<b>Senior Network Consultant</b> Lastoria Systems, Inc	<ul style="list-style-type: none"><li>• Managed, configured and implemented multiple network hardware installations both remotely and on-site. Served as primary resource for all network-related inquiries.</li></ul>
<b>2014-07 - 2018-05</b>	<b>Senior Network Engineer</b> Laketec Communications, Inc.	<ul style="list-style-type: none"><li>• Responsible for the design, implementation, configuration, integration, training, deployment and support of multi-vendor, best in class network hardware and management software.</li></ul>
<b>2013-09 - 2014-02</b>	<b>Engineer - Network Planning and Architecture</b> Continental Broadband dba. Expedient, LLC	<ul style="list-style-type: none"><li>• Primarily responsible for the ongoing operation and engineering of a multi-tenant, multi-vendor network, spanning nine datacenters in five states connected via 10-gigabit fiber backbone.</li></ul>
<b>2012-03 - 2011-07</b>	<b>Network Engineering Consultant</b> LanWan Solutions dba. Integrated Network Concepts	<ul style="list-style-type: none"><li>• Specialized in Cisco Routing/Switching, Network Design and Implementation, Cisco Wireless Network Design and Implementation, Cisco VOIP Implementation.</li></ul>
<b>2009-05 - 2010-07</b>	<b>IT Consultant</b> Nice S.p.A.	<ul style="list-style-type: none"><li>• Primary information technology consultant for Midwest sales division. Specialized in repair and troubleshooting of network and user nodes.</li></ul>

## SKILLS

Diverse Environment  
Networking

Over eleven years of experience designing, installing, and configuring Local Area Networks, Wide Area Networks, wireless deployments, and phone systems in both lab and production deployments for multiple medium to large-sized enterprises, communication hubs, data

Cisco-centric Expertise

Over eight years of experience configuring, installing, deploying and managing Cisco routers, switches, security appliances, wireless controllers, access points, and CallManager Express & Unity Express, as well as performing troubleshooting tasks for connectivity, speed, and packet loss issues.

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# SUMMARY

Robert Pavlick is a highly skilled Senior Network Engineer with a strong career background in network planning, architecture, and implementation. He has held significant roles such as Senior Network Engineer at Laketec Communications, Inc. and Senior Network Consultant at Lastoria Systems, Inc. His expertise includes managing, configuring, and implementing network hardware installations, as well as providing support and training. Robert's experience also encompasses the design, integration, and deployment of multi-vendor network hardware and management software. He has a proven track record of success in operating and engineering multi-tenant, multi-vendor networks across multiple sites and locations. Robert is seeking advanced opportunities to leverage his skills and contribute to the success of network infrastructure projects.

# INTERESTS

- Video Games
- Role-Playing Games
- Music Production

centers, retail environments, medical offices, educational environments and residential settings.

## Multi-Vendor Integration

Five years experience of installation, implementation, configuration, administration and training on Palo Alto Networks firewalls, Avaya switching, Extreme switching, Arista switching and routing, Aruba/HPE switching and routing, Aruba wired and wireless infrastructure, plus associated applications (Clearpass, Airwave, HPE IMC)

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## Firewall/VPN/Edge Security

Ten years of extensive experience designing, configuring, developing, installing, deploying, integrating, securing, and managing firewalls, VPN appliances, load balancers and security/edge devices from vendors such as Fortinet, Palo Alto, Sophos, Juniper, Sonicwall, WatchGuard, Barricuda, Ubiquiti, and Cisco.

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## Quality of Service/Policy Routing

Considerable experience implementing, troubleshooting, and verification of Quality of Service (QoS) policies and rulesets in multivendor voice, routing and switching environments.

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## Windows Server

Experienced using administrative tools in Microsoft Windows Server 2003, Windows Server 2008, and Windows Server 2012 to create and manage domains, including strong use of Active Directory.

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## Microsoft Windows

Eight years of desktop support and management of Windows XP, Vista, 7, 8, 10, and 11 machines, both on and off domain.

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## Wireless Experience

Nine years of wireless design, implementation, deployment, site surveying and troubleshooting, including knowledge in 802.11a, b, g, n, and ac including wireless IP telephony in enterprise, medical, residential, educational and warehouse environments.

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## WAN

Experience with different Wide Area Networking media and line encapsulations such as Fiber, Ethernet, T1/E1, CSU/DSU, Asynchronous Serial, PPP, VPNs, multi-site MPLS using BGP, OSPF, DSL, 3G/4G/5G broadband, and analog dial-in modems.

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## Virtualization/Cloud

Managed several Virtualized Machine deployments, including work with VMWare ESX, ESXi, Workstation, and Microsoft's Hyper-V. Have extensive experience with machine deployment to Google Cloud Platform and Azure, along with secure integration to on-prem devices and networks.

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## Microsoft Exchange/Email

Administered several Microsoft Exchange servers, including 2003, 2007, and 2010 along with troubleshooting domain integration, mail flow, and SMTP troubleshooting.

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## PC Support

Twenty years of experience building, troubleshooting, and upgrading computers in general.

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## CERTIFICATIONS

2017-01	Aruba Certified Switching Associate
2016-03	HP Enterprise ATP - Flexnetwork Solutions PL72870539
2016-01	Palo Alto Networks Accredited Configuration Engineer 7.0
2015-07	Aruba Certified Mobility Professional 6.3
2014-08	Palo Alto Networks Accredited Configuration Engineer 6.0
2011-08	Cisco IP Communications Express Specialist
2011-08	Cisco Certified Network Associate - Wireless
2010-02	Cisco Express Foundation Design Specialist
2009-08	Cisco Advanced Wireless Design Specialist 400555350938GSUJ
2009-01	Cisco Certified Design Associate 398264168495HTBK
2008-03	Cisco Certified Network Associate 395324167887ASYL