

Ryan M. Watts
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TECHNICAL KNOWLEDGE AND SKILLS

- Networking – router, switch, load balancer configuration, root cause analysis, troubleshooting, consulting, design, implementation, documentation, Visio diagramming
- cabling, dynamic routing protocols, VPN technologies, DHCP, DNS, TCP, IPv4/IPv6, wireless, network security, VoIP, basic automation
- Linux/PC support, configuration, backup, recovery, hardware troubleshooting, malware detection and removal

EXPERIENCE

Consulting Engineer
CDW

January 2022 – July 2025

- Cisco, Aruba, Meraki, Juniper, F5 BIG-IP configuration, VoIP implementation, network upgrades, access point installations, troubleshooting, asset inventory, and documentation for 5 hospitals, 2 medical clinics, 60 retail stores, and other enterprises
- Consultation with customers to determine needs, design a solution, and create an implementation plan
- Network cable installation using a patch matrix, labeling, tracing
- Network equipment installation and decommissioning
- Team collaboration, troubleshooting, design, implementation

ESL Teacher
China

February 2017 – February 2020

- Taught English as a second language to students ages 12-21
- Taught English preparatory course for the University of New South Wales
- Ensured students acquired necessary skills for further study at Australian universities
- Improved students' English proficiency in four key areas: listening, speaking, reading, and writing

EDUCATION

Master of Science in Information and Communication Sciences
Ball State University, Muncie, IN

August 2020 – July 2021

- GPA of 3.94

Bachelor of Arts Degree in English

Michigan State University, East Lansing, MI

August 2008 – May 2012

- GPA of 3.39

CERTIFICATIONS

- F5 Certified Technology Specialist, BIG-IP DNS – July 2025
- F5 Certified Administrator, BIG-IP – November 2024
- Aruba Certified Switching Associate – September 2024
- Aruba Certified Professional – Campus Access – July 2024
- Juniper Junos Specialist Routing and Switching – January 2024
- Cisco Certified DevNet Associate – September 2023
- Cisco Certified Specialist Enterprise Design – July 2023
- Cisco Certified Specialist Wireless Design – December 2022

- Cisco Certified Specialist Wireless Implementation – October 2022
- Cisco Certified Specialist Advanced Routing and Services – August 2022
- Cisco Certified Network Professional (CCNP) Enterprise – August 2022
- Cisco Certified Network Associate (CCNA) – August 2021

REFERENCES

- Neville Latchman - Managing Consultant CDW
Email: neville.latchman@cdw.com
Phone: 949.777.0401
- Devinder Singh – Solutions Domain Manager CDW
Email: devisin@cdw.com
Phone: 408.242.6121
- Caleb Dick – Technical Lead HI Network Delivery CDW
Email: caleb.dick@cdw.com
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