



# Michael Zhang

Expert in optimizing wireless coverage and ensuring seamless connectivity for high-density networks. Proficient in configuring access points and security protocols to enhance reliability and data protection.

## CONTACT

- (123) 456-7890
- email@example.com
- LinkedIn | Portfolio
- Los Angeles, CA

## KEY SKILLS

- Wireless LAN (WLAN) deployment
- Radio frequency (RF) spectrum analysis
- Security protocols (WPA2, 802.1x)
- Network performance tuning
- Cisco wireless solutions

## PROFESSIONAL EXPERIENCE

**Senior Wireless Network Engineer** | Skyline IT Solutions, Los Angeles, CA  
April 2018 - Present

- Designed and deployed enterprise wireless solutions supporting over 2,000 concurrent users, achieving 98% connectivity reliability
- Conducted RF surveys to optimize wireless coverage in multi-building facilities, reducing dead zones by 35%
- Implemented advanced security measures, including WPA3 encryption, reducing unauthorized access attempts by 50%
- Monitored network performance and resolved latency issues, improving overall user satisfaction by 25%

**Wireless Systems Specialist** | Network Dynamics, Los Angeles, CA  
January 2016 - March 2018

- Configured and managed Cisco wireless controllers and access points to enhance connectivity in large office spaces
- Conducted troubleshooting for wireless disruptions, resolving issues with an average turnaround time of 12 hours
- Collaborated with cross-functional teams to integrate wireless solutions into existing LAN/WAN environments

## EDUCATION

**Bachelor of Science in Electrical Engineering**  
University of California, Los Angeles (UCLA) | May 2015