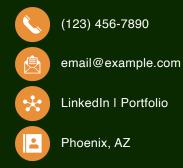


## CONTACT



## EDUCATION

#### Bachelor of Science in Electrical Engineering

Arizona State University, Phoenix, AZ May 2012

## **KEY SKILLS**

- High-density wireless networks
- RF analysis and site surveys
- Cisco wireless LAN controllers (WLC)
- Advanced security protocols (WPA3, 802.1x)
- Wireless troubleshooting and optimization

# Tomas Carter

# ABOUT ME

Specialized in deploying high-density wireless solutions and conducting RF surveys to optimize coverage and connectivity. Skilled in advanced security implementations for large-scale systems.

## PROFESSIONAL EXPERIENCE

### Senior Wireless Engineer

WaveTech Solutions, Phoenix, AZ | July 2014 - Present

- Designed and deployed high-density wireless solutions for corporate campuses, improving user satisfaction by 35%
- Conducted RF site surveys to identify coverage gaps and optimize access point placement, reducing dead zones by 40%
- Configure and manage Cisco wireless LAN controllers to support over 5,000 concurrent users
- Implement advanced security protocols, ensuring compliance with industry standards

### Wireless Network Specialist

DataWave Systems, Phoenix, AZ | May 2012 - June 2014

- Assisted in deploying wireless networks for enterprise clients, achieving consistent uptime of 99.9%
- Troubleshot wireless connectivity issues, reducing resolution times by 25%
- Supported the integration of new wireless technologies into existing networks to enhance performance