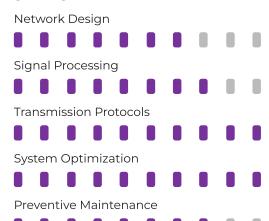


# **NOAH WILLIAMS**

Transmission Engineer

- (123) 456 7899
- Los Angeles

#### **SKILLS**



#### **INTERESTS**

Birdwatching

Traveling

🔳 Sports Coaching 🏆 Knitting

## STRENGTHS





📬 Resourcefulness



#### LANGUAGES

English Swahili Portugues e

# **ACHIEVEMENTS**



Reduced transmission downtime by 30% through proactive maintenance strategies.

Successfully managed the deployment of over 100 transmission links, enhancing network capacity.

#### PROFESSIONAL SUMMARY

Accomplished Transmission Engineer with 5 years of experience in designing, implementing, and optimizing transmission systems. Proven expertise in managing network operations and ensuring seamless data transmission across various protocols.

#### WORK EXPERIENCE

# Transmission Engineer

Quantum Solutions LLC

- ₽ Phoenix, AZ
- 1. Designed and optimized Ethernet networks to enhance data transmission efficiency.
- 2. Managed Tx Network operations, ensuring high availability and performance.
- 3. Installed and maintained grounding systems for VLF and HLF radio transmitters.
- 4. Developed and managed audio and voice networks for commercial radio applications.
- 5. Created comprehensive testing, maintenance, and risk plans for AM transmitter projects.
- 6. Coordinated with transmission providers and contractors to ensure seamless network operations.
- 7. Executed preventive maintenance routines on major network elements to minimize outages.

# **Transmission Engineer**

m Jan / 2020-Jan / 2021

Crescent Moon Design

**耳** Portland, OR

- 1. Led the deployment of over 100 Alcatel-Lucent transmission links, enhancing network reliability.
- 2. Performed maintenance and troubleshooting for SDH and DWDM systems, ensuring optimal performance.
- 3. Oversaw the replacement of transmission components, improving system efficiency.
- 4. Managed the swap project for the National Tower/TEZA network, ensuring timely completion.
- 5. Designed and optimized transmission network architecture for improved data flow.

#### **EDUCATION**

# Bachelor of Science in Electrical Engineering

🛗 Jan / 2019-Jan / 2020

University of California, Berkeley

■ Seattle, WA

Focused on telecommunications and network systems, gaining hands-on experience in transmission technologies.

