# **EVELYN WHITE**

### **Traffic Signal Technician**





### PROFESSIONAL SUMMARY

Driven Traffic Signal Technician with 2 years of hands-on experience in installation, maintenance, and troubleshooting of traffic signal systems. Proficient in managing complex electronic components including video detection systems and fiber optic networks. Eager to contribute technical expertise to enhance traffic management solutions and support public safety initiatives.

#### **WORK EXPERIENCE**

### Traffic Signal Technician

Mar / 2024-Ongoing

Pineapple Enterprises

📮 Santa Monica, CA

- 1. Communicated effectively with the Automated Traffic Management System (ATMS) to ensure optimal traffic signal performance.
- 2. Troubleshot and resolved signal malfunctions, streetlight outages, and communication failures while planning signal modifications.
- 3. Trained new hires on industry best practices, safety protocols, and technical skills related to traffic signal operations.
- 4. Monitored streetlight contracts, ensuring compliance with safety standards and timely repairs.
- 5. Achieved a 25% increase in repair completions compared to previous years within the same contract budget.
- 6. Maintained accurate daily paperwork and documentation for signal maintenance activities.
- 7. Collaborated with engineering teams to enhance traffic signal designs based on field observations.

### Traffic Signal Technician

Mar / 2023-Mar / 2024

Silver Lake Enterprises

耳 Seattle, WA

- 1. Installed and maintained traffic signals, ensuring compliance with DOT regulations.
- Troubleshot and repaired video surveillance systems for traffic monitoring, including analog PTZ cameras.
- 3. Participated in the planning and execution of traffic intersection and highway lighting projects.
- 4. Coordinated road closures in accordance with DOT guidelines to ensure public safety.
- 5. Executed concrete cutting for loop installations with precision and adherence to safety standards.
- 6. Conducted pressure washing and loop preparation to maintain optimal signal functionality.

#### **EDUCATION**

## Associate of Applied Science in Electronics Technology

mar / 2022-Mar / 2023

Technical College of the Lowcountry

Phoenix, AZ

Focused on electrical systems and applications relevant to traffic signal technology.

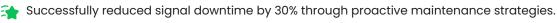
#### **SKILLS**

Technical Documentation

Traffic Management Systems Signal Control Technologies

Wireless Signal Transmission

### **ACHIEVEMENTS**



Implemented a new training program for technicians, enhancing team efficiency by 20%.

Completed over 100 successful traffic signal installations within budget and timeline.