

# Jade Bowen

**Email:** Jade.Bowen.Career@gmail.com **Phone:** 208-371-0647

**LinkedIn:** <https://www.linkedin.com/in/jadebowen>

**Portfolio:** <https://JadeBowen.github.io/jadesresume>

## Professional Summary

Telecommunications professional with over 21 years of experience in designing, building, and maintaining telecom infrastructure. Skilled in cell tower construction, fiber optic installation, wireless network optimization, and deployment of advanced technologies (LTE, 5G). Known for blending technical expertise with hands-on construction and project management to deliver high-quality results on large-scale projects.

---

## Core Skills

- **Telecommunications Infrastructure**
  - **Network Optimization:** LTE/5G Deployment, RF Equipment, Antenna Sweeps
  - **Construction & Project Management:** Site Preparation, Crew Supervision
  - **Safety & Compliance:** OSHA Standards, Quality Assurance
  - **Technical Leadership:** Mentorship, Training, Team Collaboration
- 

## Professional Experience

### Westland Towers – Boise, ID

#### Senior Field Technician (Contract)

*July 2022 – June 2023*

- Directed installation and calibration of wireless communication systems, including cellular antenna and microwave technologies.
- Performed preventive maintenance, reducing downtime and extending equipment lifespan.

### Key Achievements:

Led cellular site upgrades, improving network performance and reducing emergency callouts.

## **First Point Group – Ericsson – Boise, ID**

### **Construction Coordinator / Network Engineer (Contract)**

*October 2021 – July 2022*

- Coordinated all phases of cell tower construction and network projects, ensuring adherence to client standards.
- Managed budgets, resource allocation, and field operations, optimizing crew dispatch and equipment readiness.
- Conducted site surveys, refining project specifications to address field challenges.

#### **Key Achievements:**

- Minimized delays and cost overruns, enhancing project efficiency.
- 

## **KGP Co – Boise, ID**

### **Outside Plant (OSP) Construction Manager (Contract)**

*February 2021 – October 2021*

- Managed FTTH and FTTC projects, overseeing the installation of over 500 miles of fiber optic infrastructure.
- Supervised field crews in site preparation, fiber installation, and quality control, meeting regulatory standards.
- Developed safety protocols, ensuring a compliant and incident-free work environment.

#### **Key Achievements:**

- Completed fiber installations ahead of schedule, streamlining permitting and scheduling processes.
- 

## **MasTec Network Solutions – Boise, ID**

### **Construction Manager**

*January 2018 – April 2020*

- Directed multi-state telecom projects, overseeing LTE, 5G, and fiber optic installations.
- Supervised crews and contractors, ensuring compliance with safety, quality, and budgetary guidelines.
- Facilitated site acquisition and permitting with regulatory authorities, maintaining project compliance.

#### **Key Achievements:**

- Expanded regional network coverage, reducing rework with strengthened quality assurance.

## **Broken Arrow Communications – Boise, ID**

### **Regional Manager**

*July 2015 – May 2017*

- Oversaw regional cell tower construction, upgrades, and maintenance, managing multiple teams.
- Developed resource strategies, optimizing project schedules and reducing completion times.
- Conducted safety meetings and managed training programs to uphold compliance standards.

#### **Key Achievements:**

- Improved project efficiency with optimized crew scheduling and enhanced training.
- 

## **Tower Technician Summary**

**Wasatch Electric (1999–2002), SBA Communications (2002–2005), and Benchmark Electric (2012–2015).**

#### **Core Responsibilities:**

- **Tower Construction & Installation:** Assembled telecom infrastructure, antennas, and radios across multiple states, enhancing cellular coverage.
- **Network Maintenance:** Performed preventive maintenance on microwave systems, ensuring network reliability.
- **Safety Compliance:** Led daily safety meetings and conducted site inspections for regulatory compliance.

#### **Key Achievements:**

- Supported LTE and 5G builds, maintaining safety and service continuity across sites.
- 

## **Skills & Proficiencies**

### **Telecommunications & Wireless Infrastructure:**

- Network design and optimization (GSM, CDMA, 3G, 4G LTE, 5G)
- Fiber optic infrastructure: OSP, FTTH, FTTC, splicing, and testing
- Cell tower construction: Antenna installation, commissioning, and calibration

### **Construction Management & Safety Compliance:**

- Project scheduling, site planning, OSHA compliance, and safety management

### **Software & Tools:**

- Microsoft Office Suite, Google Workspace, CRM Software
- 

### **Certifications**

- OSHA 10 & 30 Certified
- First Aid & CPR Certified
- Tower Rescue & Rope Access (ComTrain Certified Instructor)
- ODM Fiber Testing & Cleaning Certified
- Commscope & Andrew's Certification



***Jade Bowen - 208-371-0647 - Jade.Bowen.Career@Gmail.com***