

Joshua C. Whitmore

Qualifications Summary

Over 20 years of facility maintenance and construction experience, thirteen of which were for Cornell University and 12 years in the private sector. Experienced in all facility operations with a very strong background of the electrical industry, estimating services, construction management, project management, supervision of personnel, electrical design, NFPA and NEC. Exceptional communication and customer service Skills. Dependable team player.

Professional Experience

International Brotherhood of Electrical Workers (IBEW 241), Ithaca, NY

July 1999 – February 2001

Apprentice Electrician

- Cornell University, Building Renovation of Catherwood Library
- Cornell University, Plant Science Electrical Control Upgrade
- Lansing Town Hall – New Build
- Tops Market – Pyramid Location – New Build

Cornell University, Ithaca, NY

February 2001 – May 2014

Facilities Services, Electrician (Apprentice) February 2001 – July 2004

- Hired as an apprentice, worked on many major projects as an apprentice including Phillips Hall Data Upgrade, Maplewood Fire Alarm Project, Maplewood Data Project. Hollister Hall Electrical Service Upgrade. Phillips Hall Elevator Upgrade. Duffield High Volt feeder installation.

Facilities Services, Electrician (Journeyman)

July 2004 – July 2005

- Journeyman Electrician- Performed building electrical system installations, maintenance and repairs, also worked as a fire alarm, security and card access technician
- Communicated scheduling and status with campus partners on a regular basis

Facilities Services, Electrical Estimator/Foreman

July 2005 to July 2009

- Provided estimating services for all electrical needs of campus partners
- Performed Construction Management
- Supervision of an installation crew of Journeyman and Apprentices

- Served as Interim Lead Estimator during this term as well as performing own job duties
- Assisted with estimating of many Ezranet projects (Olin Hall, Rhodes Hall, Clark Hall)

Facilities Services, Interim Lead Estimator

January 2008 to June 2008

- Managed electrical estimate backlog
- Reviewed final draft of estimates prior to release
- Performed supervision of electrical estimators
- Prepared high profile / value estimates
- Direct contact with Campus partners on daily basis

Facilities Services, Field Foreman of Fire Alarm Crew

July 2009 to October 2010

- Supervised crew of Journeyman and Apprentices installing Fire Alarm and Card Access Systems
- Time management and scheduling of Crew
- Provided onsite project layout and execution of work for multiple projects

Facilities Services, General Foreman of Fire Alarm Crew

October 2010 to October 2012

- Day to Day planning and prioritization of work including management of emergency service requests
- Supervision of Fire Alarm, Card Access, Security Technicians, and Installation Crew
- Oversee the execution of multiple projects at one time with strict deadlines, including Amanda's Law Phase I which consisted of 47 residential buildings, to be completed within a 3-month period (while most buildings were occupied)

Facilities Services, Senior Electrical Designer

October 2012 to May 2014

- Serving as Lead Designer for Amanda's Law Phase III for entire campus
- CADD/MicroStation
- Prepare specifications, drawings, opinions of probable costs

Richardson Brothers Electrical Contractors, Project Manager

May 2014 – May 2017

- Manage two large industrial accounts
- Perform Day to Day Supervision of Field Electricians
- Estimate / Bid various levels of electrical construction on a daily basis
- Perform Design / Build services
- Administer multiple projects from conception to completion

Schuler Haas Electrical Contractors, Senior Project Manager / Estimator

June 2017 – Present

- Manage Various Large Commercial and Residential Projects
 - Baseball Hall of Fame Theater Renovation, Cooperstown NY
 - Ithaca International Airport Complete Renovation and Additions
 - Cargill Salt Mine – Manage Various Surface and Underground Projects
 - Cornell University Hoy Baseball Field Relocation
 - Knickerbocker Manufacture – Design / Build an entire manufacturing facility
- Supervision of electricians at multiple locations in many municipalities
- Estimate / Bid various levels of electrical construction on a daily basis ranging from \$500 to \$25,000,000
- Perform Design / Build services

Community Involvement

July 2019 – Present

- Tioga Central School Board

January 2021 – Present

- Town of Candor Board of Appeals

Educational Background

Candor Central School; K-12

Alfred State College; December 1994

IBEW Apprenticeship; completed July 2004

AOS SUNY Delhi, Degree in Electrical Construction and Instrumentation, completed August 2012

Honors

2012 Summa Cum Laude, Deans List, SUNY Delhi (GPA 4.0)

Certifications

Leviton Voice & Data Certification, August 2001

WireScope 350 Certification, August 2001

OSHA 10 March 2003

System User BASIS Partnership Certification, March 2006

Ademco Vista Certification, February 2012

Other Related Experience:

eBuilder Construction Management Program

Maximo – Experience with billing, logs, updating status, opening and closing work orders

Microstation – Drafting

Microsoft Office - Excel, Powerpoint, Word etc.

Trimble – Accubid Live

Sharepoint – exposure to Sharepoint program as an Estimator

Strong Knowledge and understanding of National Electrical Code and NFPA 72 (National Fire Alarm and Signaling Code)

References – Available upon request