

ALEXANDER CONDON

Condon.alex1@gmail.com | (608)-921-0447 | South Milwaukee, WI 53172

Professional Experience

Lead Bridge Inspector
Wisconsin – *Current*

- Bi-Annual Inspections of In-Service Bridges — County’s: Milwaukee, Waukesha, Racine
- Assessed infrastructure conditions and recommend maintenance or repair items

Foth Companies
Milwaukee, WI
Construction Project Leader
06/2023 – *Current*

- Working with Wisconsin Department of Transportation (WisDOT) as a consultant managing major building and infrastructure projects
- Current Project Assignment: Milwaukee Airport Railroad Station (MARS) \$20M
- Estimating | Budgeting | Engineering Validation | Sequencing Support

Condon – Johnson & Associates
San Diego, CA
Asst Project Manager
09/2020 – 06/2023

- Performed key management roles in a wide variety of geotechnical practices
- Managed contracts in excess of \$6 million dollars in value with guidance from Senior PM
- Worked with CJA Superintendents creating P6 schedules for ongoing and upcoming work
- Performed estimates for upcoming work in HCSS Heavy Bid
- Submitted monthly billings using Textura Payment Management

Hensel Phelps Construction Co.
Los Angeles, CA
Field Engineer
05/2020 - 09/2020

- Project Assignment: Delta Skyway Terminals | Los Angeles International Airport \$1.2B
- General Construction Experience w/ Emphasis on Project Schedule and Field Management
- Conducted field surveys using total stations, Trimble, and auto levels
- Formally educated on Procore Management Platform

City of Janesville
Engineer Department
Janesville, WI
Engineer Tech.
04/2019 - 11/2019

- Performed structure inspections on city roadways and utility subsystems
- Surveying experience using theodolites and shooting elevation circuits
- Construction monitoring for Rock River Milwaukee St. and Pedestrian bridges
- PASER inspections for the 310 linear miles of roadway inside Janesville city limits
- Conducted traffic studies throughout the city to improve efficiency

SSI Technologies
Janesville, WI
Manufacturing Intern
05/2018 - 08/2018

- Helped establish a new manufacturing line to increase volume for Fluid-Trac™ sensor
- Validated and approved various process release data for new equipment and work flows
- Performed time studies to optimize product development downtime
- Ensured that company was following standard quality practices

U.W System
Multiple Locations
Research Assistant
01/2017 - 02/2020

- Responsible for the set up and take down of engineering and physics labs
- Research: Quantum Optics UV Encoding ~ 3 Semesters
- Research: Surface-Atmosphere Gas Flux Monitoring ~ 2 Semesters

Formal Education and Training

University of Wisconsin | Madison
BS in Biological Systems Engineering | 2020

University of Wisconsin | La Crosse
BS in Physics | 2019

NCEES Registered Engineer in Training (**EIT**) | 2021

Google Project Management Certificate (**PMP**) | 2022