

Thomas Angotti

SKILLS

Flatiron School

JavaScript, React, Ruby, Rails, SQL, HTML, CSS

Other Notable skills

AutoCAD, Revit, Mathcad

EDUCATION

Flatiron School

Denver, CO

Software Engineering Course

Class of 2023 (expected March)

West Virginia University

Morgantown, WV

Bachelor of Science in Civil Engineering, Minor in Business

Class of 2016

PROFESSIONAL EXPERIENCE

Wells Concrete

Denver, CO

Design Engineer

January 2019 – November 2022

- *Project Lead Engineer on multiple projects ranging from Schools, warehouses and Garages.*
- *Led coordination meeting with the General Contractor, Engineer of Record and other trades for our project to be completed smoothly.*
- *Design building lateral and coordinated the loading with Engineer of Record.*
- *NOTE: Wells Concrete purchases Rocky Mountain Prestress in 2019.*

Rocky Mountain Prestress

Denver, CO

Engineer-in-training

January 2018 – January 2019

- *Assisted the lead engineer on multiple projects with doing member design and or connection design.*
- *Handled calls from the field or plant and resolved their issues with the correct engineering response.*
- *Was on the Field Quality Audit team and monthly travel to different jobsites and preformed audits.*
- *Created Temporary stability plans for our building during construction.*

Field Engineer

August 2017 – January 2018

- *Inspected connections, temporary erection conditions, and overall quality of pieces during construction.*
- *I was the main point of contact for our company when coordinating with General Contractors and other trades during the construction phase.*
- *Coordinated any issues that would arise during construction with the Engineers.*

Quality Control Lead

January 2017-August 2017

- *I coordinated with other departments in the plant to resolve larger issues.*
- *I would distribute the workload amongst the QC team and train any new inspectors.*
- *All the responsibilities of an Inspector*

Quality Control Inspector

August 2016 – January 2017

- *Inspected the concrete piece's geometry and reinforcing amongst other things prior to concrete being poured to ensure it met the Engineers Design.*
- *Inspected concrete pieces after concrete hardened to ensure there were no issues prior to shipping to construction site.*
- *I wrote up any errors that were made in production and coordinate them with the engineering team to get a possible fix complete.*

LIFE OUTSIDE OF WORK

Dog Parent, outdoor explorer, Movie goer, Video game player and Sports watcher