

YASH BAHETI

Baheti.yash000@gmail.com | 281-961-1479 | linkedin.com/in/ybaheti | Indianapolis, IN – 46202

EDUCATION

University of Houston – Main Campus, Houston

Jan 2023- Dec 2024

- Master of Science in Construction Management | GPA: 3.74

Jawaharlal Nehru Engineering College, India

Aug 2017- May 2021

- Bachelor of Technology in Civil Engineering | GPA: 3.18

CERTIFICATION

- OSHA 30
- Construction Manager-in-Training (CMIT)
- OSHA 10
- American Concrete Institute (ACI)

WORK EXPERIENCE

S&ME Inc – Indianapolis, IN

Professional Engineer – I

Feb 2024 – Present

- Update design plans using MicroStation in coordination with senior engineers and drafters.
- Participate in on-site client meetings to monitor project progress and address field concerns.
- Inspect rebars (reinforcement), formwork and soil compaction to ensure compliance with specifications and standards.
- Support construction activities for a parking lot, a health centre and a pharmaceutical industrial plant.
- Assist in preparing bids and proposals for commercial and industrial construction projects.
- Review rebar shop drawings and request corrections for discrepancies identified in on-site rebar placement.
- Perform field tests including proof rolling, nuclear density and air entrainment to verify material compliance and quality.

Braun Intertec Corporation – Minneapolis, MN

Construction Material testing Co-op

May 2024 – Nov 2024

- Executed testing on concrete, soil and asphalt across 25+ projects including Minnesota's largest freeway project, roadways, bridge construction, utility services and city redevelopment as per MnDOT regulation.
- Tested over 5,000 cubic yards of concrete and conducted nuclear density compaction tests, Soil proctors, gradations and bitumen specimen collection and made daily reports.

Ratnarup Projects Pvt Ltd – India

Field Engineer

Jan 2022 - Jan 2023

- Planned and scheduled site execution activities, monitored on-site progress and ensured adherence to safety protocols and quality standards of subcontractors.
- Supervised site layout, excavation, construction of footings, columns, beams, road, slabs and other structures on site ensuring on time completion.
- Led on-site procurement for civil works, coordinating material delivery and maintaining documentation of received items.
- Created RFIs, submittals and change orders in response to field discrepancies.
- Reviewed construction drawings, blueprints and specifications to prepare detailed cost estimates for labor, materials and execution phases.
- Prepared daily progress reports documenting site work activities and milestones.
- Identified constructability issues and informed the project manager of potential delays to enhance field operations and maintain project timelines.

Bhuvi Landmarks L.L.P – India

Construction Intern

Jan 2021 - July 2021

- Led on-site procurement and oversaw construction of a 5-story residential building and industrial projects, delivering on schedule and within scope.
- Performed quantity take-offs and detailed cost estimates for bidding, construction, materials and labor on residential, commercial, and industrial projects.
- Recorded meeting minutes for regular project meetings.
- Organized and attended Owner-Architect-Contractor(OAC) project team meetings to assess project progress, cost, address critical issues and record meeting minutes and notes to maintain alignment on project goals and milestones.
- Conducted over 50 site walkthroughs and inspections with photographs for correct materials used, improving contractor and subcontractor's compliance rates by 30% and eliminating rework leading to zero delays in project timelines.

SKILLS

- | | | | |
|----------------|------------|-----------------|----------------|
| • Procore | • AutoCAD | • Bluebeam Revu | • MicroStation |
| • Primavera P6 | • Civil 3D | • Navisworks | • MS Project |