

Poojitha Gummalla

P: (346) 448-6555

[LinkedIn](#)

E: poojithagummalla6@gmail.com

Design and Analysis | Budgeting | Schematic Diagrams | Scheduling | Research Skills | AutoCAD | Revit | Sketch Up | Navisworks | Staad-pro | 3dsMax | Estimation | ETABS | Primavera | MS Projects | Troubleshooting

Scheduler/Planner/Estimation

Education:

- **University of Houston, Houston, TX:** Master of Science in Construction Management | GPA: 3.89 Jan 2021 - Dec 2023
- **Sree Vidyanikethan College of Engineering, India:** Bachelor of Technology in Civil Engineering | GPA: 3.00 July 2016 - May 2020

Certification:

- Construction Management: Planning and Scheduling through LinkedIn (Jan 2023), Navisworks: Clash Detection through LinkedIn (Nov 2022), Construction estimating: RS means and cost data (Oct 2022), Quantity takeoffs for BIM (Oct 2022), Using different construction tools by Pro-Core (Nov 2022), Occupational Safety Health and Administration (OSHA) 30-hour 360 courses (On-Going)

Technical Skills:

- **Software skills:** Primavera, Auto-CAD, MS Project, BIM, Construction Estimating, Quantity Take-offs, Navisworks, Bluebeam, MS Office

Work Experience

Graduate Engineer Trainee

May 2021 - Oct 2021

Shelton Constructions and Interiors PVT LTD, India

- In charge of monitoring, scheduling, and cooperating with vendors in conformity with the plan, for Shelton Golden Enclave Project.
- Responsible for regular monitoring, coordinating, recording & documentation of ongoing construction work as well as other tasks.
- Prepared early schedule on activities to identify implementing on exact date and time. My duties include negotiating with vendors, reviewing designs, and reporting to the lead engineer and architect.

Intern

Dec 2019 - March 2020

MA Consulting Services Pvt. Ltd, India

- Analyzed the designed structures in Staad-Pro and 3D-max and learned work in software like 3D MAX, and REVIT.
- Designed beams and columns for issued plans and created 2d and 3d models in the software Auto-Cad and Revit.
- Learned about Construction field works like Designing, Execution, Planning Scheduling, and Quantity Estimation.

Intern

May 2019 - June 2019

MA Consulting Services Pvt. Ltd, India

- Maintained detailed documentation and data from test results and Continued effectively with client and project teams.
- Commissioned construction materials, managed a broad client base, and provided clients with competent service.
- Prepared reports in accordance with other orders to notify the respective contractor and client of the tested material's sustainability.
- Tested rebar placement soil compaction grading concrete pour spell testing design requirements post-tensioning and soil sampling.

Others

Academic Projects:

University of Houston, Houston, TX

- Re-creating the building plan for the college of Technology Annex building Using BIM tools.
- Comparison between the technology buildings between the two universities.

MA Consulting Services Pvt Ltd, India

- Analyzed the designed structures in Staad-Pro and 3D-max.
- Designed beams and columns for issued plans and created 2d and 3d models in the software Auto-Cad and Revit.

Extra Circulars:

- Winner of National Children Science Congress.
- Co-Head and active participant in the American Society of Civil Engineers- SVEC Student Chapter.
- Participated in state-level National Cadet Cop (NCC) camp at the school level.
- Active participant in National Social Service (NSS) at the undergraduate level.
- Head of the Technical Fest of the college (Mohana mantra).
- Organizer in Department Technical Fest (Geo-mantra).

Leadership:

- **Student Member:** ASCE, CMAA