

**EXPERIENCE** 

The Global Recruitment Co.

www.theglobalrecruitmentco.com
contact@theglobalrecruitmentco.com

Role: Site Engineer

Location: Houston, Texas Salary expectations: \$60,000 Notice Period: Available immediately

An ambitious Site Engineer looking for her next career move in and around the Houston, Texas regions.

### **Professional Profile**

Recent graduate with a Master's in Construction Management and a Bachelor's in Civil Engineering. Experienced in concept plan preparation and site design. Proficient in AutoCAD, Civil 3D, Staad Pro, and other engineering software. Skilled at implementing civil engineering design standards. A thorough grasp of building component life cycles, system status assessments, and replacement costs. Committed to producing high-quality solutions, fostering team cooperation, and meeting project timelines and budgets. Willing to travel and Equipped with a valid driver's license.

EDUCATION
University of Houston   Houston, Texas  Master of Science   Engineering Management – Construction Management  Coursework; BIM Cost Analysis, Project Management, Statistics Data Analysis, and Risk Management. Osmania  University   Hyderabad, India  Bachelors in Civil Engineering
May 2024 CGPA: 3.70
May 2022 CGPA: 3.80
CORE COMPETENCIES
Teamwork/Collaboration   Leadership   Technical report writing   Project scheduling   Cost Estimating   Safety and compliance   Risk management   Critical Thinking / Problem-solving   Project Budgeting   Managing multiple projects.
TECHNICAL
SKILLS Software:
AutoCAD, Revit, Civil 3D, Primavera P6 (Advanced), Bluebeam, Procore Preconstruction GC, Procore Project Management GC, MS Office Suite (Excel, PowerPoint, Outlook, Word, Projects), STAAD PRO. <b>Leadership skills:</b> Strong Communication Skills, Team spirit, Documentation, Positive Outlook, and Adaptability.
WORK

## THINK BEYOND CONSTRUCTION April 2024 – October 2024 Procurement and Design Engineer Intern Houston, Texas

- Oversaw construction operations on the job site, ensuring the projects were completed according to schedules, quality standards, and design plans.
- Coordinated with contractors and construction teams to ensure work is completed safely and effectively.



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- Addressed on-site challenges and adjusted plans to deal with unexpected issues.
- Designed detailed designs for construction projects using AutoCAD, Civil 3D, and Revit such as site plans, designs for structures, and system layouts.
- Identified and purchased construction materials, equipment, and services under project specifications and budgets.
- Analyzed the viability of the design while considering the material's qualities, structural integrity, and safety considerations. Guaranteed designs adhere to regional laws, safety requirements, and ecological factors.
- Provided project managers and stakeholders with regular updates on the status of design, procurement, and construction. Resolved design and on-site construction difficulties using effective procurement solutions.

#### AADHYA INFRA July 2021 - October 2021 Construction Site Engineer Hyderabad, India

- Conducted site reconnaissance and regular inspections to ensure timeliness and quality standards.
- Authored technical reports and prepared quality supporting report documents/files.
- Maintained communication with team members throughout the project.
- Planned, scheduled, and tracked project timelines and milestones to ensure on-schedule progress.
- Managed the daily operations of a construction site, including scheduling, budget tracking, and safety protocols.

### VIRTUSA LIFE SPACES May 2020 - April 2021 Site Engineer Intern Hyderabad, India

- Underwent a full-fledged internship under the site engineer learning skills for management in construction
- Additionally, the tenure included total familiarization with the company's operation & process of construction

management.