

Ranadheer Reddy Mitta

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SUMMARY

A highly Energetic Civil engineer Graduate with impressive academic and employment performance, looking for Full Time challenging position where my experience in Transportation Engineering with knowledge of Roadway designs, Highway inspection and internship skills would be effectively implemented and would contribute in positive ways to the organization.
On Track to Become a Licensed Engineer (EIT).

CERTIFICATIONS

AutoCAD and OSHA 10-hour

SKILLS

- HEC-HMS
- HEC-RAS
- Arc-GIS
- MS-Office
- Hydro-CAD
- AutoCAD
- Micro Station
- Storm water Modelling
- Site Manager
- Blue Beam
- Construction Management
- Mathematical Skills

Professional Experience

H.W. Lochner

Junior Civil Inspector

Waterbury ,CT

June 2017-

- Responsible for performing highway construction inspection for **Reconstruction of I-84 Waterbury**, that include reporting daily work progress of contractor with compliance to design plans ,specifications and related assignments for **CTDOT**.
- Worked on reviewing Contractor submittals, Request for information, change of orders, performing field measurements and providing documentations of pay quantities by using **Site Manager**.
- Effective use of **Bluebeam software** in performing plan measurements, document quantity computation to substantiate the contract pay items.
- Under supervision of Chief and senior inspectors/Engineers assisted them in construction operations and providing necessary project documentations, effectively worked with state, federal and local personnel.
- Familiar with **CTDOT** standard specifications for roads ,bridges and Incidental Construction (form 816) and Construction Manual.

Isani Engineer Consultant

Engineer Intern

Houston, TX

May 2016-July 2016

- Designed the project for the drainage improvements and Floodplain analysis for Gel horn Drive and Memorial Drive, **City Of Houston** and coordinated the pre-engineered process of Storm Water Sewer System for City of Houston.
- Implemented the design criteria of drainage infrastructure complemented by Harris County and Harris County Flood Control District (HCFCD) by developing the solutions that improved conveyance of storm water and floodplain impact over Buffalo Bayou and Hunting Bayou.

Merco Infrastructures Pvt.Ltd

Hyderabad India

Junior Civil Engineer

June 2014 – July2015

- Executed and prepared design calculations for formworks and layouts of housing project using AutoCAD under supervision of Professional Engineers.
- Reviewed the mappings, surveys and the blueprints of AutoCAD drawings and performed application engineered functions, estimated the quantities and cost of materials

EDUCATION

Master of Science, Civil Engineering

Dec 2016

University of New Haven – **West Haven, CT**

Bachelor of Engineering, Civil Engineering

May 2014

Jawaharlal Nehru Technological University – **Hyderabad, India**