SYDNEY HARDESTY

hardesse@rose-hulman.edu | portfolio - https://www.sydhardesty.com/

OBJECTIVE

Seeking an entry-level internship in the civil engineering field with special interests in environmental and sustainable projects.

EDUCATION

Rose-Hulman Institute of Technology, Terre Haute, Indiana

Bachelor of Science, Civil Engineering Minor in sustainability

November 2024

SKILLS & ABILITIES

- Intermediate AutoCAD knowledge
- Data Driven Decision Making Collecting data, analyzing it then making decisions for projects
- Proficient at Excel, Bluebeam, and Autodesk Revit 2016

RELEVANT COURSES

- Sustainable Civil Engineering
- Disasters in Modern Society
- Water Resources
- -Reinforced Concrete Design
- Mechanics of Materials

EXPERIENCE

Field Intern, Massachusetts Electrical Company

June 2022-August 2022

Phoenix, AZ

- Created documentation to track project progress
- Oversaw construction crews and evaluated efficiency
- Conducted quantity take-offs utilizing WBS codes

Inspection Intern, Crossroad Engineering

June 2021-August 2021

Franklin, IN

- Supervised the day-to-day construction of a concrete roundabout
- Documented daily and weekly reports of an ongoing project
- Inspected and verified concrete mix designs

CAD Technician, Triumph Engineering

July 2019 – August 2019

Grand Blanc, MI

- Work with professional engineers and architects on building renovations
- Use AutoCAD to create plans for written drawings

ACTIVITIES/AWARDS

- Previous Vice President of Standards and Vice President of Programming and Enrichment for Delta Xi chapter of AOII
- Previous Force Support Squadron Commander and current Flight Commander for Detachment 218 of AFROTC
- Completed over 40 service hours in 2022