Clinton Steiner, ENV SP

1080 Cross Creek Ct. McPherson, KS, 67460

Education

<u>cjsteiner16@ksu.edu</u> 620-480-0460

Expected Graduation May 2020

GPA: 3.34

Bachelor of Science in Mechanical Engineering **Experience**

Oil, Gas and Chemicals Intern

Burns and McDonnell, Kansas City, MO

Kansas State University, Manhattan, KS

- Project Manager that oversaw the analysis of 3 years of safety data and managed 31 Interns across 3 offices throughout the US. Delivered final presentation at Division Meeting.
- Created VBA Program that saves approximately 400 manhours per project
- Created a specification for two vertical API molten Sulphur pumps
- Initialized and Oversaw Q3/Q4 team reviews and design for Amine Still Replacement Project
- Updated front end and documents used for quotation to provide faster and more accurate FEL-1 and FEL-2 analysis

Project Engineering Intern

March 2016-August 2017

Mid-Kansas Machine, McPherson, KS

- Performed overhaul of storage system to provide more efficiency
- Trained full time employee on upkeep and continued expansion of storage system
- Created 3D renderings for customer drafts as well as automated storage trays
- Operated CNC Mills/Lathes and performed measurements to .0005" accuracy
- Received OSHA safety training on overall shop rules as well as forklift operation

Equipment Operator

May 2010-August 2015

Dale Knop Farms, Ellinwood, KS

- Operated Heavy Equipment (Combines, Trucks, Swathers, etc.)
- Performed regular and as needed repairs and maintenance including welding and brazing

Clubs and Organizations

President - Engineering Ambassadors

Spring 2018

College of Engineering Leadership Program Mentor

Fall 2017

Engineering Ambassadors Outstanding Member

Fall 2017

Theta Xi Fraternity

Fall 2016-Present

Volunteer Organizations

- Habitat for Humanity Reuse it Center Fixed items including but not limited to (Laptops, TV's, Lights, Stoves, and Washer Machines); We sold these and then raised funds for home improvement projects for those in need.
- **CoderDojo Volunteer** Helped Elementary to Middle Schoolers learn to program in Python and Scratch to increase interest in STEM majors

Skills

- Drafting- 5 years (Hand Drawings, AutoCAD, SolidWorks)
- Welding- 3 years (Selected for competitive team, all types all positions)