Connor Gannaway

Topeka, Kansas | (785)-806-7967 | cwgannaway@gmail.com

Education

- Kansas State University | Manhattan, KS, 2014-Present
 - o Bachelor of Science, Mechanical Engineering
 - o Expected Graduation: May 2018
 - o Current GPA: 3.522/4.0

Experience

Employment

- Latimer Sommers & Associates, P.A. Consulting Engineers | Topeka, KS, Summer 2017-Present
 - Calculated plumbing sizes, duct sizes, heating and cooling loads, electrical loads and lighting photometrics
 - o Designed plumbing, lighting, electrical and HVAC layouts for multiple projects
 - Attended meetings and visited job sites to coordinate with contractors and gather field information
 - Learned from professional engineers who have been practicing MEP design for over 30 years
 - Laid out demo plans for existing conditions on multiple jobs
 - Created fixture schedules for lighting and plumbing
 - Reviewed shop drawings and submittals
- C&C Marketing | 2007-Present
 - Assist in the sale of sportswear and sporting goods equipment
 - o Participate in field demonstration events and group presentations
 - o Practice presentation and communication skills dealing with potential customers
- Lawn Care Contractor | 2010-Present
 - Cater to clients' lawns during the summer and into the school year
 - Manage lawn care and general maintenance for seven properties
 - o Provide services customized to the needs of each customer

Team and Engineering

- Mechanical Engineering Senior Design Project | 2017-Present
 - Work with other engineering students to design, build and present a functional prototype to a company
 - Learn about the design process and how to work on an engineering team to accomplish a goal
- KSU Aero Team | 2016-2017
 - Designed and built a remote-control aircraft for a competition
 - Worked as a team to design parts of the aircraft based on calculations and mathematical assessments of parts

Leadership

- Senior Design Team Leader | 2017-2018
 - Organize and administrate design team
 - Serve as point of contact for the instructor, department staff and industrial representative
 - Plan and run biweekly work sessions and progress meetings
- Freshmen Design Team Mentor | 2017
 - Mentored freshmen engineering students on their design projects
 - o Provided feedback on design progress and formal design reviews
- KSU Cats for Cans Leadership Project | 2014
 - o Collected canned foods for the local shelter and educated the Manhattan community about hunger in America

Honors

- Kansas State University Achievement Scholarship | 2014-2018
- National Honors Society at Washburn Rural High School | 2012-2014
- Graduated with honors at Washburn Rural High School | 2014

Skills

- Certified SOLIDWORKS Associate, Visual Studio, HOBOware, Loop Link Pro., TRACE 700, Word, Excel programing, PowerPoint, Mac and PC platforms, MATLAB
- Team-oriented, effective communicator, leader, positive attitude, adaptable, organized, problem-solver, dedicated

References upon request