**EDUCATION**

**The Citadel, The Military College of South Carolina,** Charleston, SC May 2022

*Bachelor of Science, Mechanical Engineering* GPA: 3.5

**WORK EXPERIENCE**

**Company Name –** *Job Title,* City, State Abbreviation Month Year – Month Year

* Action verb + what you did + how you did it + quantify when possible
* List skills or past experiences that make you a good fit & match job description
* Work and internship experience will go here

**Coroplast –** *Research and Development Engineer,* Rock Hill, SC May 2020 – March 2022

* Perform market research to determine what types of products might be successful among consumers
* Design detailed project plans with engineering, manufacturing, and sales and marketing teams to manage all aspects of product development and production
* Tasked related to designing products including make calculations of product dimensions, draw sketches of product ideas, and design mockups of proposed products

**INTERNSHIPS**

**Mainstream Engineering –** *Mechanics R&D Intern*, Atlanta, GA Summer 2019

* Gained hands-on experience in a laboratory setting with sensor and instrumentation experience
* Designed machined parts, metal forming, molding, additive manufacturing, and rapid-prototyping for manufacturing
* Learned and utilized LabVIEW for programming, wiring, instrumentation, and data acquisition

**LEADERSHIP EXPERIENCE**

**The Citadel** – *Squad Leader*, Charleston, SC August 2018 – 2019

* Served as a squad leader of up to 10 cadets
* Responsible for the accountability, drill, discipline, personal appearance and academic proficiency of all members of the squad
* Ensured that proper standards of personal appearance and maintenance of individual equipment is maintained by all squad members

**The Citadel** *– Leadership Training,* Charleston, SC August 2016 – May 2020

* Adhere to the honor code and support The Citadel’s core values: Honor, Duty, and Respect
* Exposure to various trainings, presentations, speakers, and assignments designed to develop leadership qualities
* Fine-tune time management and self-disciplinary skills through adherence to rules, regulations, and orders designed to achieve accountability

**EXTRACURRICULAR ACTIVITIES**

**NCAA Collegiate Athlete –** *The Citadel Football* *Team*, Charleston, SC August 2017 – May 2020

* Commit approximately 30 hours per week (or however many applies to you) to training, practice, film study, travel and games while maintaining a full course load
* Developing concentration, strong work ethic, and perseverance (or 3 other qualities of your choosing) to meet personal and team goals

**RELEVANT SKILLS and COURSEWORK**

|  |  |  |
| --- | --- | --- |
| Machine Design | Composite Design | Design Management |
| Modeling | Manufacturing Design w/ Lab | Analysis of Dynamic Systems |
| Optimization | Kinematics | Statistics |