

EDUCATION

- **Tennessee Technological University** Cookeville, Tennessee
BS in Mechanical Engineering - GPA: 3.3 *Aug. 2014 – May 2018*

EXPERIENCE

- **Arnold Engineering Development Complex** Tullahoma, Tennessee
Aerospace Engineer *2019 - 2021*
- **General Electric Appliances** LaFayette, Georgia
Internship *2018 - 2019*
Internship focused on ergonomic design of assembly line fixtures designed to eliminate workforce repetitive strain injuries and optimize production workflow under the Six Sigma framework.
- **Accurate Machine Products Corp.** Johnson City, Tennessee
Quality Control Inspector *2014 - 2016*
Junior inspector in the Quality Assurance department. Accurate Machine Products Corporation is a custom machining and fabrication shop with a specialty in Type B Nuclear Shipping Packaging for fissile-grade materials. Quality system NQA-1 and ASME B & PV Code compliant. Duties included detailed mechanical inspection using a wide variety of precision measuring instruments, nondestructive testing, operation and programming of coordinate measurement machines, and independent inspection of materials involving in-depth interpretation of customer specifications and drawings.

FILLER

- | | |
|------------------------|---------------------------------|
| • Software: | • Programming Languages: |
| ANSYS | C / C++ |
| PC-DMIS | VBA |
| SolidWorks | Bash |
| Robot Operating System | MATLAB |
| Unix / Linux | JavaScript |