A BS Mechanical Engineer graduated from Georgia Southern University seeking an entry-level mechanical engineering position.

EDUCATION

Georgia Southern University

Dec 2017

Bachelor of Science Mechanical Engineering (BSME)

- **Senior Project**: Group leader for 3 DOF Race Car Simulator onto an existing dirt race car chassis
 - <u>Groups Goal</u>: Design and fabricate an audio solution for the car, and to design and fabricate a vibration feedback system
 - <u>Personal responsibility</u>: Communication between the different subgroups, Primary middlemen between retailers and subgroup, manager of other group members including time and task dispersion.
- President of a student Organization:
 - Supervise all activities, and preside over all meeting, keep and enforce the organization's charter and constitution
 - Ensure all officers are performing their duties as defined in the constitution
- Vice-President of a student organization:
 - Assist the president in his/her duties, and assume their responsibilities in his/her absence
 - Keep an accurate account of all funds, One of three signers on financial documents, and responsible for created budget reports semi-annually or by request.
- Quartermaster of a student organization:
 - Keep an accurate record of all club items and resources, and to keep an active tally of all items in use or future use.

SKILLS AND **I**NTERESTS

Skills: Group Management, BOM, PBS, SolidWorks, Fusion 360, Parametric Modeling 3D Printing, CNC, Traditional Machining, Ansys FEA, Ansys ChemKin, AutoCAD, MS Word, MS Excel, MATLAB.

Interests: 3D Printing and painting models from movies and video games, 3D modeling elaborate designs for Figures/models and 3d printer design

WORK EXPERIENCE

Retail Parts Pro, 12/2014 to 11/2016

Hired by Advance Auto Parts

- Very knowledgeable in car parts, uses, and assemble
- Handled complex task, and integral teamwork with other Co-workers.
- Demonstrated advanced skills in mechanical operation, and modification of cars