

John Doe

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EDUCATION

Texas Tech University, Lubbock, Texas

Bachelor of Science in Mechanical Engineering

Minor in Mathematics

Graduation Date: May 2020

GPA: 3.51

Texas Tech University Center, Sevilla, Spain

Studied Statics and Spanish Culture while abroad

June – July 2018

EXPERIENCE

Whirlpool Corporation, Tulsa, Oklahoma

Engineering Intern

May – August 2019

- Managed resolution of 50+ build issues during the launch of a new refrigeration product
- Coordinated activities to sort and rework over 400 out-of-tolerance parts to meet a tight deadline
- Evaluated 15 cost-saving ideas to increase productivity, resulting in savings of 10% per unit
- Updated over 100 drawings in AutoCAD to change tolerances and add compliance language

TTU Mechanical Engineering Department, Lubbock, Texas

Student Assistant

August 2017 – May 2018

- Worked 20 hours/week while managing a full course load
- Assisted current and prospective students with questions over the phone and in person
- Troubleshoot technical issues with the office's printer and desktop computers

Discount Tire, Lubbock, Texas

Assistant Tech

August 2016 – July 2017

- Led a team of 3-6 to quickly identify and resolve performance issues on a wide variety of vehicles
- Managed interactions with 30+ customers per shift, explaining technical issues and solutions
- Operated machinery and maintained an organized workspace in compliance with safety regulations

INVOLVEMENT

American Society of Mechanical Engineers

Treasurer (August 2018 – Present), Active Member

August 2016 – Present

- Collect dues from 115 active members and manage budget of \$2500 through MS Excel
- Coordinate finances of officer travel to annual conference with College of Engineering staff

Texas Tech Formula Society of Automotive Engineers

Active Member

August 2016 – Present

- Design and build a formula one style racecar using Matlab for model based code development
- Test cooling, engine mounting, exhausts, and intake systems with 12 team members
- Awarded 38th place out of 115 teams at the 2017 Michigan International Speedway competition

SKILLS/AWARDS

• Technical Skills

- Engineering and Programming: Intermediate AutoCAD and Matlab, Basic C# and R
- General Programs: Microsoft Office Certified, Basic Adobe Creative Suite

• Awards

- Presidential Scholarship
- Dean's List, President's List