6808 Rockbrook CT, Colleyville TX, 76034

# John Waterworth

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## **EDUCATION**

Texas A&M University, College Station, TX

May 2022 or December 2021

-Bachelors in Mechanical Engineering (Honors Engineering)

GPA: 4.0

Grapevine High School, Grapevine, TX

May 2018

-Graduated Ranked 27/404, GPA: 5.4182, SAT: 1420

#### ME:

Driven -Team Player -Creative Thinker -Collaborator -Learner -Engineer

## **EXPERIENCE**

# Mechanical Engineering Intern, Salas O'Brien

June 2019-August 2019

- I worked at Salas O'Brien, which is an MEP design firm. I designed and drafted mechanical systems for buildings, collaborated with other departments, and worked in a team.

# Part-Time Drum Instructor, Life Song Studio

January 2017-June 2018

- I taught as a substitute drum instructor for students 8-16 years old.

#### **LEADERSHIP**

# **Engineering Incubator Team Leader,** Texas A&M University

March 2019

- I currently manage a start-up in the Engineering Incubator Program. My startup is called BandShake and it is a networking tool I intend to market to Career Fairs.

# Student Council, Grapevine High School

August 2016-June 2018

Secretary, August 2017-June 2018

- I directed communications and collaborations between Student Council and administrators.

## **ACTIVITIES**

# Honors Engineering Program, Texas A&M University

August 2018-Present

- I am a current member of the Texas A&M Engineering Honors program in which I attend weekly seminars, enroll in honors courses, and will be a part of research.

# American Society of Mechanical Engineers, Texas A&M University

December 2018-Present

- I am a current member of A&M's chapter of ASME.

# Hullabaloo Band, Texas A&M University

August 2018-Present

- Drum set player A&M's Hullabaloo Band, which plays at sporting events.

## MSC Townhall, College Station TX

January 2019-August 2019

 I was a member of MSC Townhall, and I served on the fundraising committee. I worked to gain revenue for the organization through a corporate sponsorship program.

# **HONORS**

## **Aggies Invent 2<sup>nd</sup> Place Finish**

October 2018

- 2<sup>nd</sup> Place winner for my team's design of a drone designed to safely remove other drones from an airspace. The competition was judged by members of the NSA.

#### **Scholastic Excellence Award**

May 2018

- Awarded by the United States Marine Corps for academic achievement and leadership.

### **AP Scholar with Distinction**

July 2018

- Above a 3.5 average AP score with at least 5 exams scoring higher than a three.

### **National Merit Commended Scholar**

September 2016

- Honor received for scoring in the top 1% of all high schoolers on the PSAT.

**SKILLS:** Solidworks, Revit, AutoCAD, Python, Adobe Premier, Microsoft Word, Microsoft Powerpoint, Microsoft Excel, MATLAB