Jack Friedberg

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OBJECTIVE: To obtain a summer internship in the fields of Computer Engineering, Computer Science, or Finance

EDUCATION

Texas A&M University, College Station, TXMay 2020Bachelor of Science in Computer EngineeringGPA: 3.31Lafayette High School, Lafayette, LAMay 2016Rank: 55/552GPA: 3.72

SKILLS

Arduino MATLAB Simulink Eagle Circuit Board Design Fluent in French Excel PowerPoint HTML5 CSS3 LABVIEW

EXPERIENCE

Cajun Artificial Heart Lab, University of Louisiana in Lafayette, Lafayette, LA

June 2015 - May 2016

Research Assistant

- Built and tested a device that adjusted the density and viscosity of a fixed volume of liquid in a hydraulic mock circulatory loop used for testing the efficacy of artificial heart valves
- Calibrated peristaltic pumps, programmed an Arduino, designed and printed a circuit board, programmed a MATLAB GUI, empirically tested the device
- Presented and published the project at the Southern Biomedical Engineering Conference in Shreveport, LA

ACTIVITIES

Texas A&M Aggie Investment Club

September 2016 – Present

Member, September 2016 - Present

- Winner of Seeking Alpha Collegiate Stock Pitch Competition at Texas A&M
- Published Contributor on Seeking Alpha

Lafayette High School Investment and Trading Club

August 2013 - May 2016

President, August 2015 - May 2016

- Created agendas for and led weekly meetings of over 50 members
- Procured guest speakers and designed interactive activities for members to better understand investment and finance

Vice President, August 2014 - May 2015

Organized an online investment simulator competition and helped run bi-monthly meetings

Chairman of the Appropriations Committee, August 2013 – May 2014

SERVICE

Lafayette High School National Honors Society

August 2013 – May 2016

Volunteered for 75+ hours of peer tutoring while being required to maintain a 3.5 GPA

HONORS AND SCORES

GRE General Test

Quantitative Reasoning: 166/170

Verbal Reasoning: 161/170

Texas A&M President's Endowed Scholarship

American Legion School Award

• Given by high school principal to one male and one female student upon graduation for exhibiting "courage, honor, leadership, patriotism, scholarship and service"