Gregory G Boldt

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Education

Bachelors, Mechanical Engineering

Florida State University, Tallahassee, FL, 32313

May 2018

Experience

Teaching Assistant

August 2017-December 2017

Florida State University (Dynamic Systems 2)

- Assisted students with their homework and preparing for exams.
- Ensured that assignments were graded and logged in a reasonable time.

Tutor

December 2015 – May 2017

Tutor.com

- Furthered students understanding of the topics learned in their STEM classes.
- Communicated in a way that was effective for each individual student.
- Subjects tutored are: Geometry, Trigonometry, Pre-Calculus, Calculus, and Physics.

Office Assistant

December 2016 - January 2017

Association of Floral Importers of Florida

- Communicated with companies to ensure schedules were set for the holidays and new year.
- Processed paperwork and entered data into a computer database.

Engineering Projects

- Mechanical Engineering Senior Design Project Drone Disabling Device
 - Sponsored by Northrop Grumman
 - Need to design a system to protect an area from drones entering a 30-foot range.

Honors / Awards

- Eagle Scout, Boy Scout Troop 457.
- 2 year captain of high school lacrosse team.

Activities / Memberships

- Florida State University Men's Lacrosse Team
 - Maintained a strict practice schedule at a nationally ranked program while not losing focus in school.
 - o Traveled to various regions of the country to play games.

Skills

- Proficient in Microsoft Office.
- Proficient in MathCAD, MATLAB, and Pro-E.
- Certified user in AutoCAD and Autodesk Inventor.
- Able to code in C and C++ languages.
- High level of understanding in GD&T.