# Addison McLaughlin

1806 Holleman Dr. W. Apt. B ♦ College Station, TX 77840 ♦ (325)315-8681 ♦ addisonmclaugh@gmail.com

#### **EDUCATION**

Texas A&M University College Station, TX

Graduation: Dec 2020

Bachelor of Science in Chemical Engineering & Energy Engineering Certificate

Final 3 Semesters GPA: 4.0

Honors: President's Endowed Scholar, The Society for Collegiate Leadership & Achievement,

The National Society of Collegiate Scholars, and Golden Key International Honour Society.

**Business Immersion for Engineers** 

May 2019

#### **PROJECT EXPERIENCE**

#### **Energy Management Proposal** College Station, TX

May 2020

- Designed and proposed innovative plan to achieve energy efficacy within the Munnerlyn Building, located on the Texas A&M campus.
- Proposal selected to be implemented on the building.

# Collaborative English Project College Station, TX

Apr 2019

- Created a team contract, proposal, and recommendation report using Microsoft Word.
- Gave a professional oral presentation.

# Study Abroad Collaborative Project Tixméhuac, YUC

Mar 2017

• Developed a model water pump & filter for the poorest community in the Yucatán Peninsula.

#### **WORK EXPERIENCE**

# Sylvan Learning Center Bryan, TX

Mar 2021 - Present

#### Teacher

• Teach Kindergarten through College Level Reading, Math, SAT Prep, and ACT Prep.

# Citywise Marketing San Angelo, TX

July 2014 - Present

#### Office Assistant

Answer phone calls, schedule meetings, file documents, and manage websites remotely.

### **Texas A&M University** College Station, TX

Jan 2017 - May 2018

#### Paid Foundations of Engineering Peer Teacher

- Led recitations, aided lectures, facilitated in-class activities, and graded assignments.
- Taught students coding in MATLAB, LabVIEW, and Microsoft Excel.
- Inspired students to utilize errors as learning tools & produce their best work.
- Adjusted explanations until everyone understood the topic.
- Learned new skills, such as soldering, at a fast pace in order to instruct.

#### **SKG Engineering** San Angelo, TX

May 2015 - Aug 2016

#### Paid Summer Lab Intern

- Conducted quality tests and titrations on water samples.
- Digitized excessively large documents to improve workplace efficiency.
- Assisted with Storm Water Pollution Prevention Plans, and AutoCAD Designs.

## INVOLVEMENT

# **United Campus Ministries** College Station, TX

Nov 2016 - Dec 2020

# Officer

- Designed logos & slogans to promote events held by the organization.
- Provided free peanut butter and jelly sandwiches to students at lunch once a week.

# Society of Underwater Technology College Station, TX

Nov 2016 - June 2017

#### **Outreach Officer**

Directed new program to introduce Middle School students to STEM majors.