

# Hello

## Zachary Laguna

6916 Sugar Maple Creek  
Plano, TX 75023  
(972) 804-4228  
lagunazachary@gmail.com

## Skills

“Highly engaged and passionate in designing programs in order to solve problems. Creative and upbeat personality makes the workplace enjoyable while keeping the task at hand.”

## Experience

July 2020 - PRESENT

**Texas A&M University, College Station, Texas** – *Teaching Assistant*

- Instructed students on the basics of Python programming
- Diagnosed and debug students' assignments
- Created and modify assignments to optimally teach a concept

March 2019 - May 2019

**NVIDIA, College Station, Texas** – *Certified Machine Learning Instructor*

- Instructed attendees on the basics of machine learning using Nvidia API
- Managed a team of five volunteers to instruct a room of 100 attendees

August 2018 - December 2018

**Texas A&M University, College Station, Texas** – *Research Assistant*

- Developed a neural network image restoration program using Pytorch super resolution
- Entered a programming contest in Shanghai
- Learned how to use Linux in order to process data on a GPU

## Education

August 2018 - PRESENT

**Texas A&M University, College Station, Texas** – *Computer Engineering* – **3.7 GPA**

This interdisciplinary program approaches both computer hardware and software from an engineering perspective. Students take courses in electrical circuits, microcomputer systems, programming languages, data structures, analysis of algorithms, and software engineering.

## Awards

Texas A&M University Honors  
Texas A&M University Dean's List  
Safe2save Philanthropy Prize Winner