

Chase B. McDermott

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Sophomore - Computer Science

171 Forest Dr.
College Station, TX 77840

EDUCATION

Texas A&M University, College Station, Texas

Expected Graduation: May 2019

Bachelor of Science in Computer Science - CPSC

Overall GPA: 3.33

Related Coursework: Discrete Structures for Computing, Introduction to Program Design and Concepts, Data Structures and Algorithms (current semester).

WORK EXPERIENCE

Texas A&M University, College Station, Texas

Peer Teaching Assistant – Intro to Engineering

August 2016 – Present

- Assisted Professor and Graduate Assistant with class grading and reviewing.
- Collaborated with other Peer Teachers to assist students with class activities as needed.
- Led 2 weekly review sessions for students giving assistance in their Physics and Calculus classes.

TECHNICAL SKILLS

Mac and Windows OS Linux (familiar) MS Office LaTeX Git
C++ (proficient) Python (familiar) MATLAB (familiar) HTML(familiar)

PROJECTS

Automatic Class Scheduler – C++

- Currently designing and building this application from the ground up as a personal project because this is something that I cannot find and would be extremely useful for students.
- The application gives users all possible class schedules given various options for classes.

Backend Store Project – C++

- Created and designed this for a class project simulating a backend for organizing data for a store.

Bulls and Cows – C++

- Programmed for a school project for the classic number guessing game “Bulls and Cows.”

LEADERSHIP EXPERIENCE

Memorial Student Center - Freshmen in Service and Hosting, Texas A&M University

Assistant Director

May 2016 - Present

- Organized and oversaw planning and execution of large-scale events and programs.
- Facilitated work among sub-committee of four freshmen that I lead in two different sub-committees: Day-Of, and later Marketing.
- Implemented various new aspects into organization with collaboration of other team members.
- Developed 104 staff and freshmen members through service and professionalism.

ACTIVITIES

Texas A&M Computing Society

2016-Present

Football and Basketball Intramural Sports

2015-Present