

Graham Dungan

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[LinkedIn](#)

Undergraduate Sophomore Computer Science student looking for new opportunities to "make good things." Diligent, motivated, with strong problem-solving skills.

EDUCATION

Texas A&M University
Sophomore BS Computer
Science
(GPA: 4.0/4.0)

Discrete Structures for Computing
Program Design and Concepts
Data Structures and Algorithms
Computer Organization
Programming Languages

COURSEWORK

C++
C++
Assembly, C, C++
Java, Scheme

WORK EXPERIENCE

TAMU Formula Electric Team

Chassis Apprentice

College Station, TX

August 2022 – May 2023

- Assisted in the design, fabrication, and fastening of critical structures for the chassis, seat mount, and ergonomic positioning of the driver.
- Collaborated with team members in determining optimal methods of weight reduction, cost effective manufacturing techniques, and timelines.

Nolan Catholic First Robotics Team

Team Lead

Fort Worth, TX

August 2021 – June 2022

- Manufacturing Lead; distributing workload for most manufactured parts, materials management, CAM, Excel, AHK-Python Automation, and risk management.
- Chairman's Lead; producing essays, media, and giving presentations to competition judges, community outreach, and management of team sponsors.

Colonial Country Club

Outrigger Server, Expo

Fort Worth, TX

August 2021 – June 2022

- Provided exceptional customer service to club members and guests poolside emphasizing a personable and memorable experience.

ADDITIONAL PROJECTS

Aggie Data Science Club (2023)

Placed first in a Kaggle Data Science Scrimmage to create the best model for graduate salaries

"Toll-Text" Translator (2023)

Used Python to create a phonetic cipher encoder and decoder for an original conlang.

Hiki-Kabu Card Game (2024)

Using Unity, C#, Python, GitHub to create an online Japanese card game

TamuHack IX Participant (2023)

Participated in a 24-hour hackathon to develop a webapp with HTML, CSS, JavaScript

Proficient in Python, C++, C#, MS Office Suite. GitHub is available upon request.