

Taylor Gray

(337) 353-5347 | graytaylor0@gmail.com

EDUCATION

TEXAS A&M '2021 Honors
B.S. Computer Science
GPA: 4.0

RELEVANT COURSES

Computer Systems (Current)
Programming Studio (Current)
Data Structures and Algorithms
Computer Architecture
Design and Analysis of Algorithms

Cryptography (Current)
Calculus I, II, III
Discrete Structures and Math
Linear Algebra
Differential Equations

SKILLS

MOST EXPERIENCE

Python, C++, JavaScript

EXPOSURE TO

C#, Java, Ruby

TOOLS & FRAMEWORKS

MERN stack, Git, Bootstrap
Ruby on Rails, Linux, Postman

HONORS / AWARDS

Dean's Honor Roll (4.0)
Engineering Honors
Phillips 66 Mech. Engr. Scholarship
Accenture Scholarship
Scholar Athlete of the Year Finalist

CONNECT

LinkedIn: /taylor-gray
GitHub: /graytaylor0

VOLUNTEERING

- Calculus and Physics
Tutoring- High School and
College
- Summer Camp
Recreation Coordinator
(3 years)

EXPERIENCE

Praxio/DigitalMarketer | Software Developer Intern

Austin, TX | Summer 2019

- Worked as a full stack developer adding features and resolving bugs in Praxio's web app
- Developed using Agile principles: Added user stories on JIRA, Created tests on Jest, and used Git, Beanstalk, and Tower for version control.
- Utilized the MVC design pattern through Ruby on Rails
- Refactored part of the app's front end from Ruby on Rails to Vue.js

Texas A&M University | Peer Teacher

College Station, TX | Fall 2019

- Mentor students in the *Intro to Programming and Design* course focused around introducing students to C++

Adaptive Driving Access | Intern

Houston, TX | Summer 2018

- Assisted customers, aided technicians during the installation of wheelchair lifts and hand controls, managed inventory, scheduled meetings, and processed paperwork

INVOLVEMENT

Aggie Coding Club

- Meets weekly to attend workshops and seminars, and work in teams to complete semester-long team project

TAMUHack

- Weekend event to complete a project with a team. Attend seminars on new and relevant technologies

PROJECTS

Love Royale Dating App (Current)

- BattleRoyale/Bachelorette style dating app using the MERN stack
- Implemented authentication and password encryption using Passport

Canvas Customizer

- Custom design app using React.js. Users start with a blank white canvas and answer questions that customize background color, image, text, etc.

Pathfinder

- Programmed Arduino robot to navigate through obstacle courses
- Implemented navigation system in C++

Assembler

- Created assembler for HACK computer using Python