

Jayden Pearson

College Station, Texas | (979)-338-9770 | jaydenpearson24@tamu.edu | [jaydenpearson \(github.com\)](https://github.com/jaydenpearson)

EDUCATION

Texas A&M University

College Station, Texas

Master of Science - Computer Engineering

GPA: 3.81

EXPERIENCE

Levels: Social Fitness Network - Software Engineering Intern

Incoming Summer 2024

H-E-B

College Station/La Grange, Texas

Cashier/Bagger

June 2020 – Present

- Work with a team of associates to provide exceptional customer service to daily retail customers.
- Help local management deliver value and quality products to customers.
- Handle and process sales transactions including cash, card, and checks with accuracy to ensure customer satisfaction.

ACTIVITIES/LEADERSHIP

Freshman Reaching Excellence in Engineering (F.R.E.E.)

College Station, Texas

Social Committee Member 23', Counselor (Service Committee) 24'

October 2022 – Present

- Organization oriented towards developing leadership, social, and professional skills, with additional focus in the engineering field.
- Guide members through the first year of college, by providing experience and leadership while working with fellow counselors.
- Organize and lead service projects throughout the year such as street cleanups and blood drives.

PERSONAL PROJECTS

Online Portfolio - HTML, CSS with Bootstrap

2024

- Designed and developed a responsive online portfolio using HTML and CSS to showcase coding projects and web development skills.
- Implemented modern design principles for an aesthetically pleasing and user-friendly interface.
- Incorporated CSS animations and transitions using keyframes and transitions to enhance interactivity and visual appeal.

Digital Clock - Arduino, C++

2024

- Incorporated both hardware and software to fully create a functional digital analog clock.
- Hardware used: Arduino board, LED display, resistors, potentiometers, connecting wires, push buttons.
- Software used: C++ programming language, Arduino IDE.

HowdyHack | Aggie Course Directory - JavaScript with Node.js, Express.js, EJS, Socket.io | CSS

Bootstrap | OpenAI

2023

- My team and I designed, built, and deployed a full-stack web application in just 24 hours. The project provides AI-generated course descriptions from GPT 3.5 Turbo, grade distribution graphs, and professor reviews for each computer science class, all within a single platform. The app was deployed on Google Cloud, ensuring accessibility for all students.

SKILLS & INTERESTS

Technical Skills: Python, Java, C++, HTML/CSS, Javascript, React

Relevant Coursework: Data Structures and Algorithms, Digital Systems Design, Discrete Structures for Computing