



David
Fasina



512-961-0068



fasinadavid@gmail.com



Round Rock, TX / 78665

EDUCATION

Texas A&M University, College Station
Texas

BS in Computer Engineering

Junior, Class of 2022

Relevant Coursework:

CSCE 121 – Intro to Program Design and
Concepts

ECEN 248 – Intro to Digital Systems Design

ECEN 214 – Electrical Circuit Theory

CSCE 221 – Data Structures and Algorithms

CSCE 222 – Discrete Structures for Computing

CSCE 313 – Intro to Computer Systems

ECEN 314 – Signals and Systems

ECEN 325 – Electronics

CSCE 315 – Programming Studio

OBJECTIVE

*Seeking a role in hardware or
software development*

SKILLS

Languages and Scripts: C++, Python, JavaScript, Verilog, ARM Assembly

Circuitry: LTspice, Embedded Systems

Web: HTML, CSS

Github: @davidfasina

ACTIVITIES / PROJECT

Aggie Coding Club

- Creating the frontend of the app "StudyBuddy" to automatically turn handwritten notes into digital flash cards

Academic Projects

- Developed a program to calculate the energy of pixels in any given .ppm file
- Developed a program that finds and sorts the popularity of hashtags in a tweet list, allowing a user to search the volume of a specific hashtag
- Designed an FSM traffic controller

Cisco CODE @ TACC, Austin, Texas

- Prepared and presented a mock product pitch to Cisco employees

WORK EXPERIENCES

American Eagle Outfitters, Seasonal Sales Associate

- May 2019 – Jan 2021

Mels Lonestar Lanes, Events Team

- Feb 2017 – June 2018