

# Francis Gabriel Anos

anosfra21@gmail.com | gabrielshy.github.io | linkedin.com/in/francis-g-anos | github.com/gabrielshy

## Education

Texas A&M University - College Station, TX

Expected Graduation May 2026

B.S Electronic Systems Engineering Technology

- **Related Coursework:** Engineering Lab 1: Computation, Circuit Analysis, Digital Electronics, Embedded System Development in C, Program Design and Concepts, Power Systems and Circuit Applications, Six Sigma and Applied Statistics

## Experience

Freelance Web Development - College Station, TX

Feb 2024 - Present

KuyaWalds

- Designed and implemented a business website for a Filipino restaurant using **HTML, CSS, Figma, and ReactJS**
- Configured and deployed website domain using **Firebase**
- Respond to client feedback and maintained the website while implementing requested changes

Web Development - College Station, TX

May 2024 - Present

PhilSA

- Designed and implemented an organization's website using **HTML, Tailwind CSS, Figma, and ReactJS**
- Utilized by over **4000+** unique users
- Configured and deployed website domain using **Firebase**
- Increased website traffic by 78% by using **SEO** techniques

## Leadership

PhilSA - College Station, TX

2024 - present

IT and Webmaster/ Marketing (Officer)

- Develop and manage the website and social media for the biggest Asian organization at Texas A&M at over **300+** members
- Utilize **Figma, Tailwind CSS, React, Canva, and Photoshop** in all aspects of my role
- Collaborate with other officers to provide members with the best experience possible
- Communicate with different organizations and persons involved, responsible for reaching out and sustained communication

## Projects

MSP432 Interface - Embedded C Project | *Embedded C*

Fall 2023

- Developed a custom menu interface linked to real-time operations on a mixed signal microcontroller.
- Implemented UART, Tera Term, and Timer32/ SysTick Timers.

StudentPluh - Student Resource Site | *JavaScript, HTML/CSS, Firebase*

Summer 2023

- Designed and deployed an educational resource site containing **20+** curated tools tailored for college and high-school students.
- Utilized data scraping APIs to create a Textbook search function that displays pricing.
- Submitted to NorCalHacks online hackathon placing **160** out of **700+** teams.

Stock Tracker & Notifier | *Python*

Summer 2023

- Leveraged Yahoo Finance API to pull stock prices every second.
- Application notifies users whether a stock reaches a set upper or lower limit price.
- Implementation of the software allowed me to stay on top of stock prices.

Web Snake Game | *HTML/CSS, JavaScript, Git*

Spring 2024

- Improved JavaScript knowledge by creating a retro snake game project using an online resource.
- Improved HTML/CSS element manipulation with JavaScript.

Typewriter GUI | *Python*

Fall 2022

- Built a functional Type racing game GUI using Tkinter.
- Utilized my program to help me get over **140** WPM typing speed.

## Skills

**Languages and Technologies:** Python, HTML/CSS, JavaScript, Swift, C, C++, SQL, Tailwind CSSNode.JS, Flask, Firebase, Git, Quartus, Matplotlib, Microsoft Office (Word/Excel), Figma, Visual Studio Code