**Anh Tuan Huynh**

Tampa, FL | +1 (656) 215 7984 | [tuananhhuynh@usf.edu](mailto:tuananhhuynh@usf.edu) | [LinkedIn](https://www.linkedin.com/in/anhtuanhuynh0402/) | [Github](https://github.com/tuanha1508) | [My Website](https://tuanhuynhportfolio.netlify.app/)

**EDUCATION**

**University of South Florida** August 2024 – May 2028

*B.S in Computer Science* GPA : 4.0

**Le Quy Don High School for the Gifted**  September 2020 – May 2023

*Informatics Honor* GPA : 3.78

**SKILLS**

**Languages**  C/C++,C#, Python, JavaScript, HTML, CSS

**EXPERIENCE**

**INTERN – Technology Department –** [**Kite Academy**](https://drive.google.com/file/d/1Vu8xNKxp52z1L4qUFf33smailp8pN3UP/view)May 18, 2023 – August 31, 2023

* Assisted developing company’s official [website](https://kiteacademy.edu.vn/).
* Wrote and edited code for company software and applications.
* Managed **3** programming language classes for **30** students, aged **9 – 15**.

**PROJECT**

[**Sign Speak**](https://docs.google.com/document/d/197z2mieuNkaD0KW6f5DuJr6dPe0phsrNBVgF_t-wYbY/edit?tab=t.0#heading=h.gjdgxs) **|** *Dart, Flutter, Open CV, Python*July 2022 – December 2022

*An application to support communication for hearing impaired people*

* Led a **2-member** competition team and won the **first prize** in the city-level Science and Technology competition in 2022 – 2023.
* Researched hand gesture recognition technology (Hand Tracking) using **OpenCV** and **Media Pipe** in Python.

[Github](https://github.com/g-e-n-v/kien)

[**Depresol**](https://github.com/tuanha1508/Depresol_Application) **|** *Java, Python, GPT-4, Firebase*January 2022 – May 2022

*An application chatting for depressed people on the Android operating system*

* Researched the practical situation of the depression and target users.
* Created an automatic chatbot by collecting and training data, helping to detect the level of depression based on answers from users.

[**Vaciris**](https://github.com/phucmap85/VACIRIS)  **|** *Python, C#, Open CV, ArcFace*October 3, 2021 – November 16, 2021

*An application tracking if scanned person has been vaccinated against Covid-19*

* Researched face recognition technology using **Haar Cascade** for solving image, **MTCNN** for training model and **ArcFace** for main model.
* Resulting accuracy up to **90%** for many participants and **93%** for few participants.

**LEADERSHIP**

**Canary Club – Head of Technical Department Sep 2022 – May 2023**

* Projected food sales and souvenirs at fireworks shows, raising **8 million VND**.
* Organized a volunteer trip for **50 children** at Tra Giac kindergarten, donating folding beds and sleeping pillows to the school worth **10** **million VND**.

**CODMOS – President Mar 2023 – May 2024**

* Coordinated and assigned task to **20 members**.
* Managed training sessions to coach and establish Informatics lessons for young.

**HONORS AND AWARDS**

**First** **Prize** - City-wide Science and Technology competition **2022**

**First Prize** - Artificial Intelligence Creativity Demonstration **2021**