Yi Sheng Adam Teo

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Education

Texas A&M University // College Station, TX   *August 2022 – Present*

BS in Computer Science, Minor in Mathematics   GPA: 4.00

- Engineering Honors Program
- Relevant Coursework: Data Structures & Algorithms (expected Spring 2023), Introduction to Program Design and Concepts

Dulles High School // Sugar Land, TX   *August 2018 – May 2022*

High School Diploma, STEM Endorsement: Mathematics   GPA: 4.00

- Relevant Coursework: Multivariable Calculus, AP Calculus BC (5), AP Computer Science A (5), AP Physics C: Mechanics (5), AP Physics C: E&M (4)

Skills

Programming: (Proficient): C++, Python (Experienced): Java, HTML5, CSS3
Tools/Frameworks: Flask, Bootstrap, wxWidgets, Git, Heroku
Languages: English (Native), Chinese (Native)

Projects

Drawing Portfolio // portfolio-3genki.onrender.com   *July 2021 – Present*

- Created and deployed a minimal portfolio to showcase my digital drawings
- Built a *Flask* web framework with *Python*, deployed with *Heroku*
- Designed frontend with *CSS* and *Bootstrap* elements alongside *HTML*

Text RPG Game   *July 2022 – August 2022*

- Developed a text-based RPG game with an interactive graphical interface
- Applied newly acquired *C++* concepts to implement game logic and user interaction
- Built and designed GUI with the *wxWidgets* library

Personal Website // ysadamt.github.io   *June 2022 – Present*

- Created a functional and clean personal website with a dark theme toggle
- Built with *CSS*, *HTML*, and *JavaScript*, hosted with *Github Pages*

Honors & Awards

National Merit Scholarship Program Finalist   *February 2022*

- Selected among *top 15,000* of semifinalists
- Ranked in the *top 16,000* PSAT takers in the US

United States Presidential Scholar   *January 2022*

- Only 5,000 out of 3.6 million high school seniors *(top 0.14%)* in the US were nominated as a candidate based on ACT/SAT scores