

Email youkeyao@sjtu.edu.cn

Self Introduction

A student major in Electrical Engineering, minor in computer science, loving developing games(using Python, Unity or Unreal).

Now Learning computer graphics.

Academic Performance

- **GPA : 3.85**
- **Average Score : 89.77**
- **Rank : 3/118**
- **A+ Courses**
 - Introduction to Engineering
 - College Physics I
 - Engineering Practice
 - Digital Fundamentals
 - Data Structure
 - Probability and Statistics
 - Theoretical Mechanics
 - Discrete Mathematics
- **A Courses**
 - Calculus I
 - Linear Algebra
 - C++ Programming Course
 - Analog Electronic Technology
 - Methods of Mathematical Physics
 - Embedded System and Interface
 - Modern Web Application Development

Project

- **An Unlock Device Controlled By Bluetooth and APP With Multi-Function**

Be responsible for APP and circuit.
- **Face Tracking Mobile Phone Support**

Be responsible for programming.
- **Unreal Game: Three Moons**

Be responsible for half of chapters.
- **Remote avatar system based on Augmented Reality**

Be responsible for VR headset program.

Competitions

- **2020 Contemporary Undergraduate Mathematical Contest in Modeling**
- **2021 The Mathematics Contest in Modeling**

Interests

- **Program (C++, Python, Java)**
- **3D Modeling (Blender)**
- **Electronic Design (Arduino, Raspberry)**
- **Football (but not good at it)**
- **Rubik's Cube**