



General Information

Full Name Sergiojonathan Rivera Duque

Date of Birth November 27th, 2002

Languages English

Education

2021-NOW

Bachelor of Computer Science

University of Texas, Austin

Cool Projects

2022

[Dot-AI-CPP](#)

- Simulating the genetic algorithm using dots and a goal.

2021

[2D-Raycasting-CPP](#)

- A simple raycasting program based on line-line intersection.

2021

[Air-Instruments](#)

- Have you ever dreamed of playing an air guitar and not look like an absolute fool when no sound comes out? Well, now you can look like a fool while playing an air guitar that actually produces sound!

Programming Languages

C++

C#

Java

Python

Octave/MATLAB