# **Edmund Nillas III**

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#### **Education**

Cor Jesu College Digos, Philippines

BS Computer Science 2021 - Present

#### **Technical Skills**

**Languages**: HTML, CSS, Javascript, Python, C, C++

Frameworks: ReactJS, NextJS, MongoDB, Express, NodeJS, CSS w/ SASS, Redux, OpenGL,

**CMake** 

**Other**: Test Driven Development, Software Application Deployment

## **Projects**

#### Plaza - Website / Github

ReactJS, MongoDB, ExpressJS, NodeJS, Firebase, SASS

An ecommerce website made with ReactJS, MongoDB, ExpressJS, NodeJS and Firebase. This was a side project to better solidify what I have learned in my stack.

## Simulacra - Github

OpenGL, ImGui, CMake

Graphics engine for game development, visualizing data, and algorithms. As for the reason why I started this project and not using a game engine for convenience was because of my low-end laptop which can barely run Unity, my preferred engine to use at the time. Hence I decided to make games from scratch and eventually it developed to be suited to my personal use.

### **AnathemaOS - Github**

C, Assembly

A homebrew operating system made for learning purposes, made in Assembly and C. My goal for this project was to have some sort of growing operating system that will have new features based on my current needs. This is an unfinished project since I have underestimated the scope of the project and kernel development in general and have fallen back in learning basic concepts of how operating systems work.