Nathaniel Seth De Leon

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SKILLS

Languages JavaScript, Python, GDScript, SQL, HTML, CSS

Technologies React, Node.js, Tailwind, Godot

Tools Git, GitHub, Vite, Linux, VS Code, Bash

EDUCATION

Bachelor of Science in Computer Science

2022 - present

Cavite State University

PROJECTS

Roguelike Game

Godot, GDScript

- Developed a roquelike strategy game featuring procedural generation.
- Integrated original score, story, and art to enhance the overall atmosphere and immersion.
- Optimized performance for smooth gameplay on PC and mobile platforms.

Multiplayer Chess Website

React, Node.js, socket.io

- Developed an online real-time online multiplayer chess web app.
- Incorporated the Stockfish chess engine for analysis mode and Al bot opponents.
- Utilized WebSockets for implementing real-time chess and live chat functionalities.

Income Tax Calculator

JavaScript, HTML/CSS

- Developed an income tax calculator web app using JavaScript.
- Utilized DOM manipulation techniques to create an interactive user interface.
- Implemented mathematical formulas to calculate income tax based on user-provided data.