# **Rey Sanchez**

# Software Engineer

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neysanchez.dev

github.com/reynaldos

## **Relevant Experience**

#### Senior Coach @ theCoderSchool

Sept 2020 - Present // Tampa, FL

- Instruct and assist students develop software projects ranging from games to mobile applications.
- Mentor, guide, and lead student projects following an "Idea, Logic, Code" paradigm.
- Design detailed development plans and manage multiple simultaneous projects.

### Full-Stack Developer @ Gods & Titans NFT

Apr 2022 - Nov 2022 // WFH

- Developed a responsive React web3 DAPP that interfaced with the Ethereum blockchain and had multiple 3D immersive built-in applications using the Three.js library.
- Implemented cloud functions using Firebase to facilitate transactions between crypto wallets, the Gods & Titans DAPP, and Ethereum smart contracts.
- Designed and engineered a dashboard that allows users to view details about their walleted NFTs, leveraging third-party web3 APIs.
- Collaborated with a multi-disciplinary team of engineers, designers, producers, and stakeholders on a daily basis.

#### UI Designer / Front-End Developer @ TYGR NFT

Jan - Apr 2022 // WFH

- Designed and developed an innovative user interface under tight time constraints using Next.js.
- Tested site in various browsers and devices to ensure cross-browser compatibility and mobile responsiveness.

#### **Skills**

#### **Programming Languages**

Python, JavaScript (ES6), HTML, CSS, Dart, Lua, C/C++

#### **Libraries & Frameworks**

React, Flutter, Three.js, Node.js, Next.js

#### **Tools & Platforms**

Firebase, Git, Roblox Studio

#### Design

Figma

#### **Education**

# University of South Florida

2017 - 2021 // Tampa, FL

Bachelor of Science in Computer Science

#### **Interests**

Anime, manga, basketball, gaming, art, hiking

# **Projects**

#### Mugen Manga

Cross-platform application for reading manga built using the Flutter framework and web-scraping, with sign-in functionality, offline reading, and personalized reading settings.

#### Vournal

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