Bryce Raymundo

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Education

Bachelor of Science (B.S) in Computer Science

California Polytechnic State University - San Luis Obispo 06/2025

Experience

Coding Instructor

Code Ninjas

06/2020 - 08/2021

- Prepared curriculum for game development summer classes
- · Worked with other instructors to create curriculum for programming classes in Java
- · Lead programming and game development classes in JavaScript

Programming Experience

SLO Hacks 2022

- Winner Best Beginner Hack & Best Use of Google Cloud
- Used Flutter and the Dart programming language to create mobile games that could only be played at certain locations around our college campus

Game development course project

- Worked in a team of 4 to complete a JavaScript platformer game
- Created a physics and collision system for entities in the game
- Utilized Object Oriented Programming to allow team members to easily modify and create levels in the game

Relevant Coursework

Object Oriented Programming and Design - Refactored a large Java code base to follow OOP standards, used a UML diagram to show Object Oriented design

 $Computer\ Organization\ -\ Created\ a\ runtime\ stack\ to\ run\ recursive\ programs\ in\ assembly\ and\ the\ C\ programming\ language$

Data Structures & Algorithms - Learned about Linked Lists, Stacks, Queues, Graphs, Insertion sort, Merge sort, BFS, DFS, and more

Skills

Proficient in Java & Python, Game Development