RONNIE JAMES ESPINOSA

+1 760-596-5835 | ronniejespinosa1998@gmail.com | https://www.linkedin.com/in/ronnie-espinosa1998/

EXPERIENCE

ZENITH PREP ACADEMY – Newark, CA

Fullstack Development Instructor   *February 2022 – Present*
- Educate students in Front-End Development (HTML/CSS/Javascript) and Back-End Development (PHP/SQL) within a 15 class time frame.
- Train students with no prior programming experience to build a fully functional front-end website that functions as a product landing page.
- Direct students in building a social-media based platform (utilizing SQL databases) for the final project.
- Provide college counseling amongst 30+ students who have completed the curriculum.
- Record and edit 60+ hours of lecture for students who were unable to attend the class session.

CODING MINDS ACADEMY – Irvine, CA

Coding Instructor   *June 2021 – February 2022*
- Cultivated K-12 Students to become future Software Developers, Web Developers, and Game Developers.
- Instructed classes in a 1-on-1 or 1-on-2 environment with Object Oriented Programming (OOP) Languages such as Python, C#, Java, Javascript, and LUA.
- Lead over 20+ classes designed to nurture and educate students with a focus on coding fundamentals, identifying errors, and scalable program design.
- Organized class structure for 16 week courses and willingly substituted for classes on short notice for coworker emergencies.
- Developed and optimized teaching curriculum for the HTML/CSS, Unity 1, Unity 2 and C#, and Java courses.
- Guided students in the last 4 weeks of class to conceptualize and develop their own personal projects as a final project.

DEVELOPMENT PROJECTS

CLOUDS (pinterest clone) – https://ronniejames-clouds.netlify.app/
- A React Social Media application that allows users to upload and like images on the site. APIs include Google OAuth, Tailwind CSS, React-Router-Dom and Sanity.io database management. Self designed logo made in Adobe Photoshop.

WEATHER APP – https://ronniejames98.github.io/WeatherAppReact/
- A React application that uses GeoDB Cities API to locate the coordinates of a city to communicate with openWeatherMap API to display the current and upcoming forecasts.

GITHUB AND ADDITIONAL SKILLS

Portfolio: https://ronniejames98.github.io/RonnieJames98.Portfolio/
Github: https://github.com/RonnieJames98?tab=repositories

Programming Languages & Frameworks:
React, Tailwind CSS, Sanity.io, jQuery, C++, C#, Java, Python, HTML/CSS/JavaScript, LUA, PHP/SQL, Github, Git, GROQ

Extra Skills:
Knowledgeable in UI/UX (User Interface / User Experience).
Experience with Adobe Premiere Pro, Adobe After Effects, Adobe Photoshop and Cinema4D.
Experience with Unity Game Engine and Game Design Principles.

EDUCATION

CALIFORNIA STATE UNIVERSITY SAN BERNARDINO – San Bernardino, CA   *Sep 2016 - June 2020*
Bachelor of Arts, Computer Systems
- Graduated within 4 years, learned languages such as C#, C++, Python, and HTML/CSS.
- Completed and excelled in classes such as Computer Graphics, Web Design, Server Programming, Data Structures, Software Engineering, and User Interface / User Experience.