Christian Huntsinger

858-305-7054 | huntsingerchristian@gmail.com | https://www.linkedin.com/in/christian-huntsinger/ github.com/ChrisHuntsinger | christianhuntsinger.netlify.app

EDUCATION

California State University, San Marcos

San Marcos, CA

Bachelor of Science in Computer Information Systems

May 2024

TECHNICAL SKILLS

Languages: PHP, JavaScript, SQL (MySQL), HTML/CSS, Java, Python, C++, C#, GDScript Developer Tools: Git, Google Cloud, AWS, Selenium WebDriver, Unity, Godot, RESTful APIs

Projects

CSUSM Collaboration Platform | PHP, JavaScript, MySQL, HTML, CSS, Git

- Designed and developed a full-stack web app to connect faculty and external research collaborators, with scalability designed to support over 300 faculty members across campus.
- Developed dynamic, database driven forms using PHP/MySQL, enabling easy submission of faculty information, equipment availability, and research data.
- Worked within a Scrum framework, delivering features in sprints, iterating on faculty feedback to improve the platform's functionality.
- Authored detailed user documentation, ensuring seamless adoption by non-technical users.

Mathematic Marauders | Godot, GDScript, Git

- Created educational math games with Godot Engine and GDScript to supplement classroom learning for grades 6 through 12.
- Implemented a graph-based platformer to visualize mathematical concepts through interactive gameplay, helping improve students' understanding of linear graphs.
- Designed gameplay elements to promote students' engagement in the classroom and reinforce key math concepts.
- Participated in an Agile environment, collaborating with a team in order to deliver key features in a timely manner and iterating on feedback to improve user experience.

Movie Lovers | PHP, JavaScript, MySQL, TMDb API, HTML, CSS, Git

- Developed an interactive movie review platform using PHP, MySQL, HTML, and CSS, integrating TMDb API to provide access to over 500,000 movies and TV shows.
- Implemented a user account system allowing users to post and interact with reviews, enhancing engagement and fostering community interaction.
- Designed database structure to handle dynamic movie data and user-generated content efficiently.

EXPERIENCE

 $aRes\ Travel$

Payroll Coordinator

Sep. 2019 – Oct. 2021

Ro Health

San Diego, CA

San Diego, CA

- Ensured timely and accurate payroll by entering and maintaining employee data in Paychex.
- Verified and updated sensitive employer data to maintain compliance and reduce errors.
- Maintained financial accuracy by tracking and recording expenses, supporting precise financial records.

Software Engineer Intern

Apr. 2016 – Jul. 2016

- Collaborated with developers to adjust automated test scripts based on feature changes or site updates.
- Identified and resolved cross-browser bugs to improve compatibility and user experience across multiple platforms.
- Contributed to the automated browser test suite by writing regression tests using Selenium WebDriver to verify browser functionality.
- Created scripts using PHP, JavaScript, and HTML, to validate the presence and visibility of key page elements, ensuring critical components consistently loaded as expected.