Yenna Chang

yenna.chang@gmail.com • (951) 870-3115 • linkedin.com/in/yenna-chang • github.com/changyenna • changyenna.com

Education

University of California, Riverside   June 2023

Bachelor of Arts in Psychology & Computer Science (Minor)

Dean's Honors List: Spring 2020, Summer 2020, Fall 2020, Winter 2021, Winter 2022, Winter 2023

Projects

Songality, Rose Hackathon 2022   devpost.com/software/songnality

- Won 2nd place among 170+ participants in University of California, Riverside's annual women-centric hackathon
- Designed and developed Songality, a web application that utilizes Spotify's API to predict the user's Animal Crossing character based on their music preferences
- Collaborated with a team of 2 members, receiving mentorship on Git workflow and Python, while utilizing front-end tools such as Figma, HTML5, and CSS3 to create an appealing user interface

Ment-To-Be   github.com/changyenna/Ment-To-be

- Collaborated with 3 colleagues to build a website facilitating mentee-mentor relationships in the computer science community
- Effectively utilized a variety of tools and frameworks, including Figma, MongoDB, React.js, Node.js, npm, and ChakraUI, to develop and collaborate on the project, demonstrating proficiency in leveraging the React ecosystem tools for efficient application development
- Partnered in the development of a mobile responsive design, integrating dark and light mode theme colors, and establishing an interactive profile dashboard

Task Manager   github.com/changyenna/Task-Manager

- Developed a task manager in C++ featuring a menu of editing options and a sorting tool by date, priority, or tag
- Utilized UML design principles and applied Object-Oriented Programming (OOPs) ensuring efficient code organization, modularity, and scalability while adhering to industry-standard design practices
- Wrote over 100 unit tests using the Google Test Framework to ensure software logic independence and optimization

Experience

Peer Educator, UCR CHASS F1RST   September 2021 - March 2023

- Conducted 3-4 weekly workshops for 70+ first-year students, addressing topics such as networking, leadership strategies, proactive academic progression, productivity, time management, and mental health awareness
- Documented weekly learning trends, struggles, and patterns among mentees to improve curriculum and maximize student progression
- Demonstrated adeptness at delivering engaging and informative presentations, capturing the attention of diverse audiences, and excelled as a public speaker through clear articulation and adaptable communication style

Treatment Coordinator & Hiring Manager, Smile Creator Dentistry   July 2021 - December 2021

- Utilized insurance and financial options for 20+ patients weekly, analyzing treatment choices and ensuring clear comprehension of diagnoses, resulting in a 10% increase in treatment acceptance rate
- Managed hygiene schedules in collaboration with assigned doctor, attracting a monthly average of 50+ new patients, maximizing practice growth
- Maintained optimal staffing levels by initiating recruitment, identified qualified candidates and conducted weekly interviews

Vice President Panhellenic Delegate, Alpha Chi Omega Fraternity   March 2021 - December 2021

- Represented the university chapter among 7 other organizations within the Panhellenic community by reporting to weekly meetings - providing solutions and resourcing of daily activities
- Assisted the executive board and advisors of the chapter continually ensuring philanthropic goals are met, providing consistent donations to organizations supporting survivors of domestic violence

Skills & Interests

Languages, Tools & Frameworks: : C++, C, C#, Javascript, Python, HTML5, CSS3, React.js, Figma, Git

Interests: Fitness and wellness, teaching cello to young students weekly, discovering new music