CHRISTIAN J. CHIONG

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EDUCATION

University of California, Irvine   Irvine, CA
B.S. in Informatics: Human-Computer Interaction   Expected June 2024
Minors: Management, Information and Computer Science
GPA: 3.12 Dean's Honor: 2 Quarters

RELEVANT COURSEWORK

Data Structure Implementation and Analysis - A specialized course focused on the hands-on development and mathematical evaluation of foundational data structures and algorithms

Intro to Software Engineering - An in-depth course that delves into software engineering methodologies, including large-scale software production, life cycle models, and stage-specific principles and techniques

Project Management - A comprehensive course exploring both theoretical and practical facets of project management, encompassing organizational theory, group dynamics, case studies, and knowledge management techniques

Human Computer Interaction - A course dedicated to the fundamental principles of Human-Computer Interaction, covering design guidelines, usability testing methods, and user-centric techniques

Software Design: Applications - An instructive course that explores how thoughtful design contributes to the overall functionality and effectiveness of software applications

Project in Human-Computer Interaction Requirements and Evaluation - A specialized course centered on a project focused on eliciting and specifying HCI requirements, in addition to conducting in-depth evaluations of user interface usability

Principles of Accounting - A finance-centric course highlighting key accounting concepts vital to business operations, including valuation of financial transactions and the preparation, analysis, and interpretation of financial statements

Introduction to Management Information Systems - A course that underscores the role of Information Technology in enhancing business processes, improving customer service, and gaining a competitive edge

Introduction to Managerial Finance - An entry-level course covering fundamental aspects of financial management, such as capital and cash budgeting, working capital management, cost of capital, and long-term financing strategies

LEADERSHIP EXPERIENCE

Project Team Leader / UX Designer   Irvine, CA
DesignatUCI   January 2022 - February 2022
- Spearheaded a multidisciplinary team of four, comprising UX Researchers and Designers, with the intent of developing a mobile application which would mitigate the mental health challenges exacerbated by the pandemic
- Developed a meticulous 9-week project timeline featuring clearly defined weekly objectives, deliverables such as user personas and wireframes, and delegated tasks which aligned with individual team members strengths
- Implemented an agile approach to design, incorporating iterative refinements based on user feedback to ensure that the prototypes met evolving user requirements

- Conducted regular showcases to highlight the application's developmental milestones, thereby maintaining transparency and garnering stakeholder engagement

Administrative Captain
Unique Representation of Movement - URMO

Irvine, CA
June 2023 - Present

- Directed a team of 40 dancers, coordinating choreography, practice sessions, and performance schedules to achieve artistic goals
- Oversee the team's budget, including fundraising initiatives, costume procurement, and travel expenses, to ensure responsible financial stewardship
- Served as the primary liaison between the dance team and various departments and organizations across the University of California, Irvine (UCI) which includes coordinating with event planners, campus organizations, and faculty advisors to align our activities with broader university goals

PROJECTS

Safe Space
UCI Paul Merage School of Business

Irvine, CA
July 2022 - September 2022

- User experience mobile application designed to support individuals with mental health challenges by facilitating journaling activities and fostering a community of peer support
- Created an inclusive UX framework tailored to the unique needs of individuals dealing with mental health issues. Implemented both low and high-fidelity prototypes for rigorous user testing
- Conducted extensive user research through qualitative methods such as one-on-one interviews and surveys to inform design choices
- Compiled the gathered data and design elements into a comprehensive presentation for potential stakeholders, effectively communicating the application's value proposition and market viability

RobinHood Business Analysis
Management Information Student Society - MAISS

Irvine, CA
January 2022 - February 2022

- Developed a Strategic Business Overview and User Experience Analysis of Robinhood's Online Brokerage Platform with the goal of providing a comprehensive focus on identifying customer pain points and recommending implementable solutions
- Collaborated with a cross-functional team of three other researchers, specializing in finance, UX/UI, and business analytics
- Utilized qualitative research methods, including customer feedback analysis, to identify key problem areas within Robinhood's existing framework
- Synthesized findings into a compelling presentation that outlined both the problem analysis and the projected company outlook post-implementation of proposed solutions

ZotSquat
University of California, Irvine

Irvine, CA
March 2023 - June 2023

- User experience mobile application project developed to enhance the efficiency and satisfaction of gym-going students by providing real-time analytics on equipment wait times
- Developed comprehensive User Experience frameworks, incorporating both low and high-fidelity prototypes
- Employed advanced data collection methodologies, including user-centric surveys and in-depth interviews, to understand the unique requirements of the target demographic
- Leveraged agile development practices to iterate the design based on user feedback, ensuring alignment with the end-users' needs

SKILLS & INTERESTS

Technical Skills: Python, Figma, App Design, C++, Java, SQL, Data Structures
Soft Skills: Leadership, Time Management, Teamwork, Problem Solving, Adaptability, Conflict Resolution
Interests: Music, Sustainability, Dance