

IQRA IRFAN

iqrairfan100@gmail.com | LinkedIn: www.linkedin.com/in/iqrairfan100 | Full Stack Software Engineer

Portfolio: iqrairfan.com

EDUCATION

University of California, Los Angeles (UCLA)

June 2022

B.S. Human Biology and Society, *Highest Departmental Honors*

California State University, Los Angeles (CSULA)

In-Progress

- Introduction to Programming II with Lab (4 units)
- Programming with Data Structures with Lab (3 units)
- Introduction to Relational Databases with Lab (3 units)

SKILLS AND QUALIFICATIONS

- **Frontend:** JavaScript, TypeScript, ReactJS, Swift, Objective-C, JavaFX, HTML/CSS
- **Backend:** Java, Python
- **Database management:** MySQL, Firebase, MongoDB, Realm, AWS
- **Testing and deployment:** JUnit, TestFlight, Apple App Store, Google Play Store, Hostinger
- **UI/UX design:** Figma, Canva, Responsive Design
- **Version control:** Git, GitHub

RECENT SOFTWARE PROGRAMMING PROJECTS

- **ShareBear Mobile App:** A user-friendly iOS app designed to serve as a platform for UCLA students to trade and borrow items from each other. The app allows users to upload and search for items, such as textbooks, and see if anyone is interested in trading. It also provides tools for coordinating plans, leaving tips, and messaging within the app. ShareBear was developed using Swift on XCode and leveraged Firebase and Cocoapods libraries. The app's UI design was created using Figma.
 - View Live Demo: ShareBear is currently undergoing testing on TestFlight.
 - GitHub Source Code: <https://github.com/iqrairfan100/ShareBear>
- **Globe Health Clinic Mobile App:** iOS/Android mobile application made for a medical clinic, built with ReactJS and Firebase. Functionalities include user sign-in, sending/deleting appointment requests, leaving reviews, and generalized push notifications.
 - View Live Demo: GlobeHealth is currently undergoing testing on TestFlight.
 - GitHub Source Code: <https://github.com/iqrairfan100/GlobeHealth>

RELEVANT PROFESSIONAL EXPERIENCES

Mobile Application Software Development Spring Internship at 7000 Languages - Intern

January - April 2023

- Responsibilities included working on developing, designing, and debugging an iOS/Android mobile application. Programmed utilizing React Native and TypeScript for front-end development, back-end server management was completed using Realm for implementing offline server functionality

Full Stack Software Development Summer Internship at Speckle - Intern

May - September 2022

- Responsibilities included working on developing and debugging an iOS application programmed utilizing ReactJS and Objective-C for front-end development, written on XCode. Back-end server management was completed using Cloud Firestore and AWS components. This role also required excellent communication and collaboration between members of the engineering department, the UI/UX team, and the project manager to ensure that the code we developed met the company's high-quality standards and accurately reflected the client's design choices.

RELEVANT LEADERSHIP EXPERIENCES

Purses For A Purpose, Los Angeles (PFPLA) - Branch Director

Jan 2020 - Present

- As the Director of the Los Angeles branch of PFP, Inc., a registered 501c (w) nonprofit, I am responsible for coordinating nonprofit tasks between volunteers, researching and creating marketing and women's advocacy content, organizing and retrieving donations from around the Greater Los Angeles area, and repacking donated purses and toiletries for those at Skid Row. Learn more about our organization at pursesforapurpose.com.