Prashuk Ajmera

Dallas, TX

prashuk.ajmera@outlook.com • 469-380-4626
bit.ly/github-paj • bit.ly/linkedin-paj

PROFESSIONAL EXPERIENCE   *(7 years)*

Sr. iOS Developer, UWorld, LLC, Dallas – TX   (2.5 years) *July 2021 – Present*
- Developed & maintained multiple iOS apps that have over 100K users with 4.2+ ratings on App Store
- Developed a custom video player module, seamlessly can be integrated to different UWorld iOS apps
- Designed & developed the overall architecture of video download functionality with resume, cancel features and allowing users to organize it for offline viewing
- Executed refactoring of the legacy code with Swift, Combine using MVVM in the migration process
- Worked closely with the team lead for designing the system architecture in migration process
- Collaborated with Web & Android team to deliver user-friendly interfaces & seamless user experience
- Conducted code reviews, provided technical guidance, and participated in architectural discussions to improve overall code quality

Software Engineer, NCR Corporation, Dallas – TX   (5 months) *February 2021 – June 2021*
- Led the development of comprehensive library of reusable UI components in ReactNative, empowering the creation of cross-platform apps for various mobile platforms.

iOS Developer Intern, Bose Corporation, Boston – MA   (6 months) *July 2019 – January 2020*
- Design the architecture of a prototype for Apple Watch to control Bose headset's various functionality through hand motions
- Captured & filtered motion data using CoreMotion & Kalman filter approach
- integrated ML models using CoreML for the detection of hand motions

iOS Developer, Cognizant Technology Solutions, India   (3 years) *September 2015 – July 2018*
- Experienced in UIKit, CoreData, GCD, REST APIs and implementing design patterns (MVC, MVVM)
- Adhered to industry best practices & coding standards to produce maintainable & scalable codebases
- Efficiently resolved support tickets related to the app bugs, ensuring timely solutions for end-users
- Collaborated with Product Owner & QA engineers to get the business needs and deliver bug free app
- Hands-on experience in cross-platform application – React Native & Kony development
- Experienced in Agile, SCRUM, JIRA and versioning tools (Git)

EDUCATION

- **University of Texas**, Dallas - TX   Dec 2020
  Master of Science - Computer Science   GPA 3.7/4.0
- **VIT University**, Vellore - India   May 2015
  Bachelor of Technology - Computer Science   GPA 3.8/4.0

TECHNICAL SKILLS

Language: Swift, Objective-C, Java, JavaScript, Python, C#
Mobile: iOS, Android, React Native, Kony, Xamarin.iOS
Web: HTML, CSS, React, Vue, REST, GraphQL, MySQL, Firebase

TECHNICAL PROJECTS

Travellers – iOS, Swift, MVC, CoreData
- Implemented search functionality, similar to web browser that highlights all the targeted search words
- Tested the app with the XCTest framework with more than 80% of code coverage