

## PROFILE SUMMARY

- Energetic and curious engineering professional with 4.5 years of experience in mobile application and mobile platform development for iOS operating system
- Have a profound command over Cocoa Touch, Cocoa Touch framework, dynamic frameworks, iOS, Swift, Objective-c, android, Java, XCode, Android Studio and Eclipse.

## EMPLOYEMENT DETAILS

### Head Digital Works

iOS Mobile Developer  
3<sup>rd</sup> Feb' 2020 - Current

#### Technical Leadership –iOS Mobile Application(A23 – Ace2Three Online Rummy)

- Working as iOS Developer for gaming application (“**A23 – Ace2three Online Rummy**”) which handles all real time scenarios of Indian rummy of 13 card with real money bets and prizes. This rummy has been divided into different variants of player’s choice to win maximum bet amount in a game.
- Well versed with the knowledge of **Multithreading and i/o socket client and server architecture** which is being used across the rummy iOS application.
- Worked on **Rebranding** of the iOS application with new blue theme and refactored around 100 views to new theme. Developed the bet scroll view for bet selection on the start of the game. Resolved around 50 major bugs within a span of 5 days as to deliver a quality product which increased the player count on the platform by 10 per cent.
- Developed a new feature **Private Table** to play online rummy with your known friends, family and known ones. Developed features like creating a private game table and sharing the table code to join the game for others through WhatsApp, message and email. Special flavour of this game is to players can host their own table and play with their known ones.
- Working on adding new tables with different players dynamically from admin. Added new game types **Grand Best of Two and Grand Best of Three** with different player’s configurations. These type of games had two prizes and also handled tie condition where the 1<sup>st</sup> prize and 2<sup>nd</sup> prize would be shared equally among the players. To handle the dynamic players count used stack view to display dynamic button to select the max number of player’s game. Added a Boolean flag configuration to enable or disable these game types on the bases of customer surge from admin. Developed game header scroll view to display the 1<sup>st</sup> and 2<sup>nd</sup> prize values on the game table. Implemented the special feature of this game which is double score games. Scores for this type of games doubles when players place wrong show or drop the game. To identify which game is double score on the game table implemented the **Lottie JSON** animations to display animated icon of 2x game score. Handled game joining popups dynamically as per the games definitions fetched from backend.

### Innovapptive Global Solutions

iOS Mobile SDK Developer  
20<sup>th</sup> Mar' 2018 – 24<sup>th</sup> Jan' 2020

#### Technical Leadership –iOS Platform Development

- Specialized in Mobile Application Development Platform (“**Innovapptive Race Application Builder**”) focussing on mobile workforce management solutions based on SAP Systems using SAP mobile SDK.
- Worked on development of floor plans and components required for **WYSWIG** module of **RAB** which are used to display Mobile applications configured by **RAB**.
- Developed a complete company portfolio application “**mShop**” using **RAB** minimizing 20 screens to 5 common screens using OOPS and MVVM architecture.

- Well versed with the knowledge of SMP SDK(SAP) and its Online/Offline features in addition to its ODATA integration.
- Worked on company portfolio application “**mWorkOrder**” deployed at Dominion Nuclear Energy for Dynamic forms validations. Developed almost 10 different types of cross screen validations and relations for (**RACE LITE**) Innovapptive Race Universal Library.
- Developed **INVLoginSettings** framework for different SAP login systems using authentication methods like Basic, SAML and AD. Also implemented multi-factor authentication using the biometrics like Touch Id and Face ID.

### ASG Technologies (CloudPact Software’s)

iOS Mobile SDK Developer  
26<sup>th</sup> Sep’ 2016 – 7<sup>th</sup> Mar’ 2018

#### Technical Leadership – iOS Platform Development

- Single point of contact for the iOS development of flagship product - Mobile Application Development Platform (“**MOWBLY**”) used for enterprise mobility solutions.
- Designed mowbly mobile iOS SDK which consisted bridging of java script to objective-c or swift code and a call back mechanism to get the response to JavaScript.
- Developed “**MOWBLY**” features like Calendar, Fingerprint Authentication, Splunk, Adobe Mobile services, Branch IO, Social media login features like Gmail, Facebook, LinkedIn, push notification and local notifications to provide a proper Mowbly API’s for the application developers.
- Developed a JavaScript engine which executes a java script code in separate engine irrespective of application state. This feature enhanced the “**MOWBLY**” API calls which can be called without the instance of web-browser/mobile browser.

#### Technical Leadership- Unit Test Automation

- Developed automated tool (**Mowbly Client Builder**) using Java and Ant scripts to generate build for iOS applications using a JSON file as a command. This led to faster build generation by the customer teams for all the projects.

#### Customer Interface.

- Design and Developed critical features for Reliance Mutual Fund( leading Indian Mutual Fund company) by integrating Branch IO framework that enabled its end users to invoke the installed Application from other Applications/websites directly helping the customer with user engagement and analytics. Developed share text using different social media applications feature for the same customer. The data captured using this feature was used for targeting their right customer.

#### Business Development

- Played a role of Solution Engineer during the demonstration of MADP platform (MOWBLY) to one of the leading System Integrators (HCL). Also played a key role in creating the same opportunity for the company using my network.

#### TECHNICAL SKILLS

Skill Set	Tools
Languages and Database	C, C++, JAVA, Objective-C, Swift, SQL Ant Scripts and Shell scripting, Oracle, MySQL SQLite
Development Tools	Xcode, Android Studio, Eclipse, Sub Version, Github and GitLab

#### EDUCTIONAL QUALIFICATION

Degree	College/Institution
PG-DMC-2016	CDAC,ACTS, Pune
BE-CSE-2015	DKTE, Shivaji University, Kolhapur