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## PRAFUL MAHAJAN

iOS Engineer

### **PROFESSIONAL EXPOSURE:**

- Having more than **5.8 years of experience** in iOS native application development.
- Experience with analysis, design, development, customization and implementations of software applications.
- Good knowledge of **Swift and Objective-C** concepts.
- Experienced in **Mobile Application Development using UIKit, Core Foundation with Cocoa touch.**
- Knowledge of **deployment of SVN/GIT**
- Expertise in **MVC/MVVM and VIPER design architecture, Cocoa design patterns** and concepts like delegation, protocols and categories.
- Proficient in analyzing and translating business requirements to technical requirements and architecture.

### **PROFESSIONAL EXPERIENCE:**

- **01/2019 – 11/2019** - Krawler Information Systems Pvt. Ltd. (Deskera)
- **05/2014 – 01/2019** - NeoSoft Technologies

### **TECHNICAL SKILL:**

<b>Programming Languages</b>	:	Swift, Objective C and Core Java
<b>Web Services</b>	:	SOAP / REST APIs and Web Socket
<b>IDE/Tools</b>	:	X Code 4.3*
<b>Software</b>	:	iOS 4*
<b>Repository</b>	:	Smart SVN, GIT(Fork, Source Tree)
<b>SDLC Model</b>	:	AGILE methodology, Waterfall Model, Iterative Model
<b>Project Managment Tools</b>	:	Jira, Basecamp
<b>Data Base</b>	:	Realm, SQLite (FMDB) and Core Data
<b>Payment Gateway</b>	:	Citrus
<b>Encryption Algorithms</b>	:	SHA256
<b>Maps</b>	:	Google Maps, Apple Maps
<b>Notifications</b>	:	APNS

### **ROLE AND RESPONSIBILITIES:**

- As part of various assignments, I have been involved in Requirement Analysis, Application Development, and Application Maintenance.
- Experience of client interaction for requirement gathering and for maintaining client relationship.
- Experience working as independently, as a team member and to lead the team as well.
- Good team member, positive attitude and result oriented Self-motivated, quick learner, willing, to adapt to new challenges & new technologies.
- Ensure the performance, quality and responsiveness of application
- Ensure the bugs fix raised by the testers.
- Creating the certificates for development and distribution certificates for testing and submitting to the app store.

### **EDUCATIONAL DETAILS:**

- POST Graduate Diploma (**PG-DWiMC**) from **CDAC ACTS Bangalore, in 2013**
- **B.E. Computer Science with 70.02%** from RGTU University, **in 2012**
- **HSC with 84.04%** from MP Board, **in 2008**
- **SSC with 86.02%** from MP Board, **in 2006**

## **PROJECT'S OVERVIEW:**

- 1. Organization :** Krawler Information System Pvt Ltd (Deskera)  
**Project Name :** Desk: Business and Accounting  
**Duration :** Jan 2019 to Present  
**Technologies :** iOS, Xcode, Swift 4.2, RESTAPIs Service, Realm data base, Third party library  
**Domain :** Finance and Stock Market  
**App URL :** <https://apps.apple.com/in/app/desk-business-and-accounting/id1463523833>

### **Role and responsibilities :**

- Analyzing application requirement and business process.
- Preparation for write clean and reusable code.
- Handling REST API on client side.
- Ensure the performance, quality and responsiveness of application.
- Ensure the bugs fix raised by the testers.

### **Description:**

Desk Mobile gives you all the key accounting functions you need. This application designed for the business and accounting needs of today's mobile workforce. It give your employees the freedom to manage their attendance and leave from wherever they are.

- 2. Organization :** Sharekhan Limited  
**Project Name :** Sharekhan  
**Duration :** Jan 2016 to Jun 2017  
**Technologies :** iOS, Xcode, Swift 3.2, SQLite(FMDB), REST APIs, Encryption, Third party library  
**Domain :** Finance and Stock Market  
**App URL :** <https://itunes.apple.com/in/app/sharekhan/id1213285821?mt=8>

### **Role and responsibilities :**

- Analyzing application requirement and business process.
- Preparation for write clean and reusable code.
- Managed a team of 7 members.
- Handling REST API on client side.
- Ensure the performance, quality and responsiveness of application.

### **Description:**

This is trading app for sharekhan users. In this app user can login as trading user or guest user, if you login as trading user you can see your portfolio's and reports for your placed orders. It also offers extensive features for both traders and investors alike. Now, you can initiate trade easily, keep track of your stocks and manage portfolio, all in one place.

- 3. Organization :** Sharekhan Limited  
**Project Name :** ComMobile Pro  
**Duration :** Apr 2017 to Mar 2018  
**Technologies :** iOS, Xcode, Swift 3.2, SQLite(FMDB), REST APIs, Encryption, Third party library  
**Domain :** Finance and Stock Market  
**App URL :** <https://itunes.apple.com/in/app/commobile-pro/id1200759819?mt=8>

### **Role and responsibilities :**

- Analyzing application requirement and business process.
- Preparation for write clean and reusable code.
- Handling REST API on client side.
- Ensure the performance, quality and responsiveness of application.

### **Description:**

This is commodity trading app for sharekhan users. With ComMobile you can trade in commodities listed on MCX & NCDEX exchanges. It also offers extensive features for both traders and investors alike. Now, you can initiate trade easily, keep track of your stocks and manage portfolio, all in one place.

- 4. Organization :** Sharekhan Limited  
**Project Name :** InstaMF  
**Duration :** Mar 2018 to Jan 2019  
**Technologies :** iOS, Xcode, Swift 3.2, SQLite(FMDB), REST APIs, Encryption, Third party library  
**Domain :** Finance and Stock Market  
**App URL :** <https://itunes.apple.com/in/app/instamf/id1323486264?mt=8>

**Role and responsibilities :**

- Analyzing application requirement and business process.
- Preparation for write clean and reusable code.
- Handling REST API on client side.
- Ensure the performance, quality and responsiveness of application.

**Description:**

The quickest way to start investing in Mutual Funds for sharekhan users. You can place all types of orders in this app and we can see the detailed reports for your placed orders.

- 5. Organization :** Localbanya Pvt Lyd  
**Project Name :** Localbanya  
**Duration :** Mar 2015 to Sep 2015  
**Technologies :** iOS, Xcode, Objective-C, REST Service, Encryption, Citrus payment  
**Domain :** E-commerce  
**App URL :** <https://itunes.apple.com/us/app/localbanya/id990949468?ls=1&mt=8>

**Role and responsibilities :**

- Analyzing application requirement and business process.
- Preparation for write clean and reusable code.
- Handling REST API on client side.
- Ensure the bugs fix raised by the testers.

**Description:**

Localbanya is just what you need to save your time, money & effort and use it where it really counts. To make life even easier for you, we now bring to you the Localbanya App making grocery shopping on the go fun and easy.

- 6. Organization :** Mokloud Inc  
**Project Name :** Mokloud  
**Duration :** Jun 2014 to Mar 2015  
**Technologies :** iOS, Xcode, Objective-C, REST Service, Web Socket, SQLite(FMDB)  
**Cloud SDKs :** Google Drive, OneDrive, Dropbox  
**Domain :** Business and Accounting  
**App URL :** <https://itunes.apple.com/us/app/mokloud/id983976094?mt=8>

**Role and responsibilities :**

- Analyzing application requirement and business process.
- Preparation for write clean and reusable code.
- Handling REST API on client side.
- Ensure the bugs fix raised by the testers.
- Third party library integration.

**Description:**

Mokloud gives you, Instant access to what matters most. Like Share messages, files through intelligent workspaces, supporting one-to-one and group conversations. Sync your files from – Google Drive, OneDrive, Dropbox, Box. Get notification on shared files, workspace updates that are relevant to you. Instantly synced across all devices. Work effectively on the go.

**PERSONAL PROFILE:**

<b>Date of Birth</b>	:	13/06/1989
<b>Nationality</b>	:	Indian
<b>Gender</b>	:	Male
<b>Languages</b>	:	English, Hindi, Marathi
<b>Address</b>	:	New Sangvi, Pimple Gaurav, Pune – 411061

**DECLARATION:**

I hereby solemnly affirm that all information furnished above is true to the best of my knowledge and belief.

**Date:****Place: Pune****Praful Mahajan**