

V S Prakash Adabala
Senior Web and App Developer, Architect and Trainer
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Professional Summary:

- 14 years of total experience in IT industry in developing web and app development.
- 11 years of experience in designing, developing, analyzing, deploying and maintaining Enterprise level **iOS applications**.
- 6+ years of total experience in Teaching web and app development technologies like **React Native, Flutter, iOS, Android, React JS, Node JS, PHP**.
- 5 years of experience in developing, deploying **Android native applications**.
- 2 years of experience in **SwiftUI**.
- 3 years of experience in **Flutter cross platform app development**.
- 2 years of experience in developing **React Native hybrid applications**.
- Have vast knowledge and hands on experience of infrastructure, execution and methodologies of **Swift, SwiftUI Java, Dart, Javascript** programming languages
- Strong knowledge in implementing Apple frameworks, **Android NDK, Flutter** libraries, **React Native** libraries.
- Have good experience in developing web applications backend using **NodeJS, ExpressJS, PHP, Laravel Framework**.
- Worked Databases **Mysql, Postgress, Sqlite, NoSQL**.
- Worked on Frontend frameworks like **Javascript, Typescript, ReactJS, VueJS** and used **CSS** frameworks like **Tailwind CSS**.
- Comfortable designing intuitive and human friendly interfaces from **Figma** graphic UI designs.
- Proficient in source control Repositories and branches with **Git, GitHub** and **Source Tree**.
- Have been using local and remote push notification using 3rd party framework like **Firebase**
- Used **Test Driven Development (TDD)** and paired Programming via **Agile** or **Scrum** Modeling Approach to develop software application
- Experience with architecture patterns like **MVVM, Delegation, Singleton**
- Experience working with the Full Development Lifecycle including requirements gathering, **design & software architecture**, technical documentation, development, **testing, debugging** and **releasing** the project to the app store
- Worked on **JIRA** for tracking and assigning of tasks using **Jenkins** to communicate and manage different facets of the project with various development teams
- Strong analytical, logical and programming skills, Self-Motivated and Team Player, can work with minimal super-vision. Effective Communication, Organizational and Time management skills.

Professional Experience:

- Provided Corporate Training to IT Developers team in **Steel Authority of India Limited** Chhattisgarh plant.
- Given a corporate training to employees in **GSPANN Technologies** on **React Native** technology in association **Stalwart Learning**

- Trained Students on Technologies like **React Native, Flutter, iOS, Android** in Digital Lync and also other training institutes.
- Worked for **ADP India Ltd** as **Consultant** from **Oct 2012** to **May 2023**.
- Worked for **Spectra force Technologies Pvt. Ltd.** as **Software Engineer** from **March 2010** to **Oct 2012**.
- Worked for **IBLESOFT Pvt Ltd, Hyderabad** as **Software Engineer** from **Feb 2008** to **Feb 2010**.

Education:

- Bachelor of Technology in Computer Science & Engineering from JNTU Hyderabad in 2007.

Technical Skills:

| | |
|-----------------------------|---|
| Programming Language | Swift, Objective-C, Java, Dart, Javascript, Typescript |
| Database | JSON, NoSQL, RDBMS, Mysql, Postgress, Sqlite |
| Cloud Technologies | AWS(S3, Lambda, ElasticSearch, VPC, RedShift, EC2, CDK) |
| Version Control | GIT, Source Tree, BitBucket, Git Desktop |
| Tools | VSCode, XCode, Android Studio, GitHub, SourceTree, Jira, Confluence, Accessibility Inspector |
| Frameworks and SDK | iOS SDK, Android NDK, Flutter Framework, React Native, React JS, NodeJS, ExpressJS |

Projects:

NandusChicken

Nandus Chicken is an ecommerce mobile app, to order non-veg products online in the app. Public customers can register and browse products in app in different categories. Add products to their cart and checkout pay online in the app itself. Designed the figma UI designs and implemented the functionality integrated Rest APIs.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to flutter UI.
4. Integrating apis in flutter
5. Unit Testing
6. Deploying Apps in stores

Technologies: Flutter, Android Studio, Dart, iOS, Android

Google Play: <https://play.google.com/store/search?q=nandus+chicken&c=apps>

Bakul Fresh

Bakul Fresh gets you the vegetable directly from the farmers and cuts your additional cost which makes our price highly affordable compare to the market and any other companies.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to flutter UI.
4. Integrating apis in flutter
5. Unit Testing
6. Deploying Apps in stores

Technologies: Flutter, Dart, Android Studio

Google Play: <https://play.google.com/store/apps/details?id=com.bakulfresh.app>

Vehicle Tracking App

Vehicle Tracking App is a mobile application which is used by Transport companies to track their Vehicle exact location. User can track the current speed, average speed, distance travelled, fuel percentage.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to React Native UI.
4. Integrating apis in React Native
5. Unit Testing
6. Deploying Apps in stores

Technologies: React Native, VSCode, iOS, Android

Google Play: <https://play.google.com/store/apps/details?id=com.trackyou>

ILuvIndore

ILuvIndore is and e-commerce mobile application is a mobile application on which user can browse and purchase items from an online store. User can search, sort & filter by brand & categories. They can check their order history and track ongoing order also. User can mark product as favorite or add product to wish list to order it later.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to React Native UI.
4. Integrating apis in React Native
5. Unit Testing
6. Deploying Apps in stores

Technologies: React Native, Javascript, VSCode, iOS, Android

Google Play: <https://play.google.com/store/apps/details?id=com.iluvindore>

Peer Help

Peer Help is an application that enables users to interact with each other using high value content. It enables users to create groups and share content and posts across business units. It allows sharing of multimedia content such as videos, images and post queries. Groups can be created as public and private groups. Members of the groups can view shared posts and comment, like and discuss.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

RSCalculator

RSCalculator helps sales reps for computing the tax amounts based on SIMPLEIRA or SEP plans. It helps calculating the IRA costs, tax deductions based on number of years of employment, retirement age and other params. It calculates different tax items such as Tax Savings, costs and estimated retirement costs.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

SalesGenie

SalesGenie app is developed as a tool for the sales team across the organization which helps them in doing their job more efficiently. It provides them with all the required information such as Contacts, Leads, Accounts, Opportunities and many other features. This app is integrated with SalesforceSDK.

Roles and Responsibilities: Gathering requirements for development. Developing app.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

SalesConference

Sales Conference is an application that notifies the users of the application about the upcoming events in the organization and shares information such as the list of speakers, the time schedules of events, the location of the event in the organization and other features. This app is developed using Salesforce SDK and retrieves the information by querying the SDK.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

OPT - Opportunity Planning Tool (iPad)

OPT is an enterprise application developed to meet the business needs of various employees associated with-in the organization. The app connects with Salesforce SDK and notifies of various opportunities available to the users to meet their targets and helps in organizing their data and tracks the progress of their opportunities.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

CarmelLimo (iPhone)

CarmelLimo is the biggest Call Taxi Company in US. You can tap a Carmel car to you immediately or schedule one in advance, you decide. The Carmel Limo App pinpoints your current location and identifies available Carmel cars within the area. Users are able to decide the pick-up time, select the vehicle type, enter the destination, see the "no surprises" fare amount in advance, and pay for the ride, all within the app. Users can earn airline miles for using Carmel. You're even able to store frequent rides, not just addresses, and instruct the app to save your ride itinerary directly into your calendar.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

iTunes Link: <https://itunes.apple.com/app/carmel-limo/id573578466?mt=8>

Bio Body Coach

Bio Body Coach is a health and fitness app, which allows you to organize your day and send you reminders when needed. This is the perfect tool to use hand in hand with your healthy weight loss system. The app can keep track of your training activities, count your daily calories and give you healthy meal recipes. Bio Body Coach is easy to use and fantastic tool at every level of fitness, from beginner to professional. The app is always working for you, creating reports on how your body is changing to allow you to reach your goals faster than ever.

Roles and Responsibilities:

1. Gathering requirements for development.
2. Analysing technical requirements to develop.
3. Converting UI/UX designs to iOS UI.
4. Integrating apis in iOS Swift App
5. Unit Testing
6. Deploying Apps in Apple App Store

Technologies: iOS, Swift, Xcode

iTunes Link: <https://itunes.apple.com/app/id904960520>