



Denova Glosoft Limited

Sharad Rao, Sr. iOS Developer

With almost 6 years of experience as an iOS Developer and 1 year in Android, I possess a solid background in Swift, Objective-C, and various programming languages. I am adept at developing high-quality and user-friendly iOS applications that meet business needs and exceed user expectations.

Profession Skills

- **Proficient in developing iOS and Android apps using various design patterns, such as MVC and MVVM using Swift, SwiftUI, Objective C and Kotlin**
- **Experience with IOT technologies like BLE and media streaming (Live Playback, HLS).**
- **Proficient in handling iOS SDK frameworks like Core Animation, CoreData, and AVFoundation.**
- **Knowledgeable in working with API services such as XML/REST, Firebase, and push notifications.**
- **Experienced in watermarking and subtitle streaming for video and media content.**
- **Experience in Payment Gateway integration including Apple In-App Purchases.**
- **Experienced in version control platforms like SVN/GIT/GITLAB/GITHUB/GITBUCKET.**
- **Familiar with iOS encryption/decryption technologies like AES 128/256 and Base64.**
- **Capable of providing training in Objective-C and Swift technologies.**

Education

M.C.A, MVJ College of Engineering, Bengaluru

October 2011 – August 2014

76.32%

B.C.A, Basaveshwar College of Commerce, Gulbarga

June 2008 – August 2011

69.36%

Employment History

Sr. iOS Developer at InspironLabs Software Systems Pvt Ltd, Bengaluru

October 2020 – Present

Botiga | iPhone | App Type: E Commerce & Live Streaming

App Link: Currently Under Releasing

Taxi Sanchalak | Android | App Type: Business

App Link:

https://play.google.com/store/apps/details?id=com.inspironlabs.taxisanchalak&hl=en_IN&gl=US

WYNA | Android | App Type: IOT, Business

App Link: <https://play.google.com/store/apps/details?id=com.mobikey.wyna&hl=en&gl=US>

Responsibility:

- Handling and guiding the team on project
- Building up the foundation architecture for the Applications
- Handling core business logic.
- Code Review. Git Management with GitHub and BitBucket
- Live Streaming an Stripe Payment Integration

Sr. iOS Developer at BicSom Technologies Pvt Ltd, Bangalore

January 2020 – October 2020

ART OF LIVING | iPhone, iPad | App Type: LifeStyle

- Restructure the whole application with architecture.
- Video on Demand and Audio on Demand Playback and download content
- PiP Animation for Audio and Video Player with continues and shuffle playback.
- Apple In-App Purchase, Google Analytics and Dynamic Linking Integration.
- Rich Push Notification.

App Link : <https://apps.apple.com/in/app/the-art-of-living/id1234160250>

iOS Developer (PE) at Prime Focus Technologies Pvt Ltd, Bengaluru

April 2016 – June 2017

Screeners App | iPhone, iPad | App Type: Entertainment and Business

Dax Pro/Clear/Unified Clear App | iPhone, iPad

Responsibility

- HTTP M3U, MP4 Live and Video on Demand Streaming
- Downloading Video/Audio/Document/Images with the feature of Resume/Pause/Delete
- Hybrid Content to display the data using Web Kit Framework
- Subtitle Support with multiple format
- Encryption/Decryption such as AES 128/256, Base64 on Media Content and API Service for Security

App Link : <https://apps.apple.com/us/developer/prime-focus-technologies/id983460715>

iOS Developer & Trainer at Adeptpros Pvt Ltd, Bangalore

January 2015 – April 2016

Beacon Stream App | App Type: Shopping | IOT Application

Home Rewards App | App Type: Real Estate e-Shopping

iOS App Development Training | Trainer

Responsibility

- UI Design, Designing Architecture, Troubleshooting and bug fixes
- Deliver training to individual/Corporate trainees on iOS Apps development
- Providing technical/development guidance to trainees on real time project implementation.

Skills

☐ Objective C

☐ XCode

☐ Git

☐ Objective-C

☐ Swift

☐ SwiftUI

☐ Android, Kotlin