# Hari Krushna Sahu

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### Summary

Results-oriented software developer with five years experience in developing high end enterprise level iOS application. I make it my goal to create software with the user in mind, creating applications with a useable and intuitive user interface experience. I also understand the importance of creating highly readable and easily maintainable source code. I am constantly striving to learn new technologies and look to ways to better myself in this rapidly changing industry.

### Skills

Languages: Objective-C, Swift, C
Databases: CoreData, Sqlilte, Realm
Development Software: Xcode, Git

Others:

- Experience in Cocoa touch Framework, REST APIs, In-App Purchase, UIKit, Core Animation, Push Notifications, Memory Management, Core data.
- Coding style following to SOLID principle.
- Involved in all phases of project life cycles including analysis, design, development, testing, deployment, post-production support/maintenance, documentation.
- Excellent logical, problem solving and debugging skill, fast and Self-learner, self-motivated and adaptable, ability to handle multiple tasks, a good team player.
- Client handling and project management.
- Worked on bug fixing and improving application performance.

# Work Experience

iOS, tvOS Developer, Viacom18 Media Pvt Ltd

Dates Employed: Mar 2019 – Present

**Project**: Voot & Voot Select **Platform**: iOS, tvOS

**Key Feature**: In Top 10 application list under Entertainment on App Store

**Description**: Voot is an Indian subscription video on demand (SVOD) service. Launched in March 2016, it forms the online arm of Viacom 18. It is Viacom 18's advertising-led video-on-demand platform that is available as an app for iOS, Android users, and a website for desktop consumption.

App Store URL: https://apps.apple.com/in/app/voot/id1011777157

Responsibilities:

- Development in Swift 4/5 for iPhone, iPad and Apple TV
- Extensive use of iPhone and Apple TV SDK's and Swift language constructs and features.
- Involved with design, product teams & stakeholders to understand needs.
- Worked on User Onboarding, Home List screen, Reusable UI, Deeplink, Unit Testcases,
- Created Custom analytics framework for tracking all user activity in application.
- Participated actively in code reviews with eye for detailed.

iOS Developer, KaHa Technologies Pvt Ltd Dates Employed: Jan 2018 – Mar 2019

**Project**: Titan Radar **Platform**: iOS

**Description**: Titan Radar is a iOS application for smart wallet. By using this Application, you will never forgot your wallet and alerts you when you're out of range and last seen location of wallet. the core thing is your App will connect to chip inside your wallet with Bluetooth (BLE 4.0).and location service will track the last seen location of wallet.

**App Store**: https://itunes.apple.com/in/app/titan-radar-smart-wallet/id1329445324?mt=8

**Responsibilities**:

- Complete Application UI Designing and development.
- Worked on Core Bluetooth framework for handling of connection disconnection of peripheral.

Project: Titan Connected

Platform: iOS

Description: Titan Connected is a iOS application for Fitness tracker. where user can monitor and

track fitness related metrics such as distance walked, sleep pattern, calorie consumption. **App Store URL**: https://itunes.apple.com/in/app/titan-connected/id1363921935?mt=8

Responsibilities:

- UI Designing, API Integration
- Database designed using Realm,
- Defined Coding Architecture with MVVM.
- Connection, read and write data to peripheral using Core Bluetooth Framework.

### iOS Developer, 3Embed Software Technology Pvt Ltd.

Dates Employed: Mar 2016 – jan 2018

**Project:** DayRunner **Platform**: iOS

**Description**: DayRunner is a iOS application for on demand truck. Where user can Browse and check different vehicle like truck, mini truck. According user need can book a truck for now or later with in a city or different city. other feature includes user can enter what type of goods wants to delivery.

**App Store URL**: https://itunes.apple.com/us/app/dayrunner/id1251000648?mt=8 **Responsibilities**:

- Complete Application UI Designing and development API Integration.
- Defined Coding Architecture with MVVM.
- used Socket.IO library for real time communication.

**Project:** Shypr **Platform**: iOS

**Description**: Shypr is the App related to On Demand Courier Service. where user can choose vehicles from map screen and can enter a package's pick-up and recipient addresses and upload a photo of the package to be shipped. after successfully done booking user can track their package.

**App Store URL**: https://itunes.apple.com/us/app/shypr/id1086111356?mt=8

#### Responsibilities:

- Complete Application UI Designing and development API Integration.
- Defined Coding Architecture with MVC.
- used PubNub library for real time communication.

## Education

- Bachelor of Technology (Computer Science) from VITAM(BPUT) with aggregate of 6.9 (2011-2014)
- Diploma in Computer Science from SMIT(SCTE&VT) with aggregate of 60% (2008-2011)

Place: Bangalore Hari Krushna Sahu