**VENKATA SUDHAKAR**

**PROFILE:**

Mobile: **+91-9844904398**

Email:**sudhakariosdeveloper@gmail.com**

Dedicated and highly accomplished software professional having 5.6 years of experience in developing applications for iPhone, iPad and iPod touch using Objective-C, Swift, Xcode and well-versed in Cocoa Touch.

**SUMMARY:**

* Having Overall 5.6 years of experience in the field of Information Technology and in the domain of iOS with very good emphasis on creating Mobile Applications using Objective-C ,Swift.
* Extensive experience with analysis, design, development, customizations, implementation & submitting of iOS application to Apple’s App store
* Having experience in creating business applications and utility applications for iPhone ,iPad.
* Knowledge of unit testing framework like XCTests .
* Having experience TCP/IP protocols like MQTT & Open fire.
* Strong knowledge about third party libraries like Google Maps, XMPP Framework.
* Experience in RESTful JSON and SOAP XML web services to communicate with the server.
* Experience in persistence frameworks like SQlite ,Realman & Core Data.
* Excellent knowledge Singleton, MVC & MVVM design patterns.
* Communicating with client daily scrum meetings and PPT presentations on sprint reviews.

**ACADEMIC SUMMARY:**

Bachelor of Engineering (C.S.E) at Akshaya Bharathi Institute of Technology, Andrapradesh *(jawaharlal nehru Technological University,Antantapur)* with 72.2%.

**SKILL SET:**

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| **Operating Systems** | Mac OS, Windows. |  |
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| **Programming Languages** | Objective-C, Swift. |  |
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| **Web Services** | REST, SOAP, TCP/IP. |  |
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| **Database** | SQlite, Core Data & Realm. |  |
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| **Development Tools** | Xcode ,Instruments, Simulator ,Azure ,MDM. |  |
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**WORK EXPERIENCE :**

**Company** **:** Capgemini .

**Capgemin** : Oct-2018 – till the date.

**Experience : 1.6** years (Currently Working).

**Designation :** Consultant .

**Location** : Bangalore.

**Company** **:** Asti Infotech Pvt Ltd.

**Asti InfoTech Pvt** : July-2014 – till the date.

**Experience : 4** years.

**Designation :** Senior Software Engineer.

**Location** : Bangalore.

**Work Projects :**

1. **CocoApp**

The main objective of the project is to gives to sales represents take consents from doctors. There are several in puts some of the inputs from veeva app and signature from doctors. Sale represents are send the consent and sync consent when device online. We have integrated azure one time authentication. Sales represent have do initials configuration such as division, country and language. This application support 15 languages localization support.

Based on the selected language by sales represent app language has been setting. Based on

the division, country and language downloading the html consent from server and

manipulating in safari view in the app. Saving consent in local data base when the offline

device and syncing when device is online.

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| Tools & Frameworks |  | Swift 5.0, Xcode, Azure, Realm ,RESTful-API & XCTests, JIRA ,Source Tree. | | |
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| Role |  | Consultant | | |
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1. **Trakom Parent**

The main objective of the project is to gives to parent to track their kid school bus location and also chat with their mentors. In this parent can also see home work and school event through the notifications. Trakom smart communication system serves as an effective communication link between parents and mentors/educators. The smart communication functionality allows bidirectional communication between parents and mentors. The teachers can share important newsfeeds, homework, documents, videos, and images with students.

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| Tools & Frameworks |  | Mac OS, Objective-C, Xcode, Xmpp, SQlite ,Mqtt, Google Maps,RESTful-API & XCTests. | | |
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| Appstore Link |  | **https://itunes.apple.com/us/app/trakom/id1042533444?ls=1&mt=8** | | |
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| Role |  | iOS Developer | | |
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1. **Trakom Admin**

The main objective of the project is to gives to school admin to track their school bus location and running schedules. Admin can add new device, delete exist drivers, notice board, device configurations (speed limits,diversions) as well. Trakom uses GPS based real-time vehicle tracking system, and employs RFID technology for tracking of students in and out of the bus.

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| Tools & Frameworks |  | Mac OS,Swift, Xcode,Core Data,Google Maps,RESTful-API, Cocoa Pods,Fabric & XCTests. | | |
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| Appstore Link |  | **https://itunes.apple.com/us/app/trakom-admin/id1366273685?ls=1&mt=8** | |  |
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| Role |  | iOS Developer | |  |
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1. **Imprint**

The main objective of the project is to track sales employees. See Sale employee Appointments, Time sheet, Reimbursement, Trip history ,Daily Locations of sale person, Form submission to manager. Sale Person reimbursement approvel,query,reject operations.Imprint is amongst the top sales force management solutions in the market, as it is available as a mobile app along with web app. Sales force GPS tracking web app has been developed for the use of managers while the mobile app is for the sales agents.

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| Tools & Frameworks |  | Mac OS, Objective-c, Xcode,Core Data , Core Location, Google Maps, RESTful-API & XCTests. | | |
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| Appstore Link |  | [**https://itunes.apple.com/us/app/imprint-asti/id1204732517?ls=1&mt=8**](https://itunes.apple.com/us/app/imprint-asti/id1204732517?ls=1&mt=8) | | |
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| Role |  | iOS Developer | | |
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1. **Asti Fleet Management**

Fleet management system is a multifunctional platform that helps you manage the fleet of taxis, buses and shuttles in a single dashboard. A handy tool for corporate providing transportation to its employees.

It facilitates convenience for transport manager by providing driver management, employee safety measures, vehicle location tracking, fuel & speed management, roster planning and route optimization using latest technology.

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| Tools & Frameworks | Swift,Xcode, MQTT,Google Maps, RESTful-API. |
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| **Appstore Link** | [**https://itunes.apple.com/us/app/asti-fleet-management/id1180012168?ls=1&mt=8**](https://itunes.apple.com/us/app/asti-fleet-management/id1180012168?ls=1&mt=8) |
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| Role | iOS Developer |
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**PERSONAL PROFILE:**

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| **Date of Birth** | 09-July-1991 |

**Gender** Male

**Nationality** Indian

**Languages known** English, Hindi, Telugu & kannada

**DECLARATION:**

I hereby declare that the above information is true to the best of my knowledge and belief.

**( SUDHAKAR P.V )**