#### PRADEEP KUMAR SAGAR

**Phone:** (M) +91 7320008020 **Email:** pradeep.sagar.ios@gmail.com LinkedIn: https://www.linkedin.com/in/pradeep-kumar-sagar-34b57538

# **Professional Synopsis**

Experienced iOS App Developer having 9+ years of experience with a demonstrated history of working in the information technology industry. Skilled in iOS development, Core Data, Objective-C and Swift. Strong engineering professional with a B. Tech focused in Computer Science Engineering from Biju Patnaik University of Technology.

# **Experience**

- Currently working with CLOUDGANGA, Mumbai as a Senior iOS Developer since December 2014
- Worked with Quadrant 4 Software Solution Pvt Ltd., Mumbai as iPhone/iPad/Mac app Developer from August 2011 to November 2014
- Worked with Pear Group Pvt. Ltd., Hyderabad as Software Trainee from June 2010 to February 2011
- Six months comprehensive experience as Software Trainee in 3M Business Solution Pvt. Ltd., Bhubaneswar,
   Orissa

#### **Technical Skills**

**Programming Languages**: Swift, Objective C, Core Java,

**Database** : Firebase Realtime Database, Core Data, SQLite **Software Tools** : Xcode, Unit Testing, UI Testing, Memory Leak

iOS Architecture : MVC, MVVM

**SDK**: iPhone SDK 4.x/5.x, java SDK 5.0

Platform : Mac , Windows
Bug Tracking : JIRA, Redmine.
Version Controls : Bitbucket Repository.

Subversions : Git

API/WebService Analysis : Postman, RestClient in Firefox

Quick Image Editing Tools : Preview, Photoshop

### Key Projects Handled

### Project Name: Religare Dynami (iPhone)

**Environment**: SWIFT,MVC, Firebase Cloud Messaging, Real Time Database, Remote Config, Crashlytics, Unit Testing

**Description**: Religare Dynami is one of the trading platforms provided to the clients of Religare Securities. Dynamic app is dynamic in nature and The app provides some differentiating features such as:

- Swipe2Trade, just swipe right/left to place an order.
- Fastest Market Update.
- Users can track their order, trade, holding, position, margin and historical records.
- Provide profitable personalised research.
- Fund transfers between trading and bank accounts allowed through the mobile app, Faster fund transfer using UPI.
- Multiple market watch-lists allowed
- Different types of order placements including AMO, Limit order, SL order etc allowed.

#### Responsibilities:

- Coding
- Unit Testing
- Team management, interaction with clients.
- Monitor Crashlytics
- Bug Fixing and app versioning

iTunes link: https://itunes.apple.com/in/app/religare-dynami/id886124177?mt=8

## Project Name: Time and Billing (iPhone and iPad)

**Environment**: Objective C, core data

**Description**: This project was developed for tracking effort spent for a customer and invoicing it effectively.

admin can approve or edit any employee entries. If the admin approves the time entry, it will automatically sync to QuickBooks. With Time Tracker you can better understand where your employees are allocating their time and which customers are earning you the most money.

Once subscribed to Time and Billing this free app allows user to:

- Add and edit time entries
- Add and edit expense entries
- Enter notes for clients and projects
- View client invoices
- View accounts receivables
- Manage your schedule

All entries made via the Time and Billing iOS app will automatically sync to your Time and Billing account

#### Responsibilities:

- Coding
- Interaction with client
- Bug Fixing.

iTunes link: https://itunes.apple.com/us/app/time-tracker-by-ebillity/id468586078?mt=8

## Project Name:Pepsi World (iPhone)

**Environment**: Objective C, sqlite

**Description**: This app gets the latest updates from the Pepsi IPL with live scores and match listings. Stay in tune with the latest offers and contests. Also, get free wallpapers, ringtones and exclusive content.

- The new features of the app include:

   Live Pepsi IPL match scores and updates.
  - Pepsi IPL match schedule
  - Users can log in through Facebook to join the Pepsi IPL Ka Boss contest.
  - Keep a track of top players on the leaderboard
  - Free downloadable wallpapers and ringtones
  - Other Pepsi IPL contests

#### Responsibilities:

- Coding
- Bug Fixing.

## Project Name: Toyo Tires (iPad)

**Environment**: Objective C, sqlite

<u>Description</u>: Toyo Tires is an iPad application by Toyo Tires U.S.A Corp. This app allows users to learn more about their tires through an interactive hand-on experience including the following: an overview, sizes and specification, product features, press, training and multimedia.

# Responsibilities:

- Added filter functionality so that user can view only that tires which he has selected in app setting
- Bug Fixing.

iTunes link: https://itunes.apple.com/us/app/toyo-products/id539725022?mt=8

# Project Name: MotorTrend News (iPhone and iPad)

**Environment**: Objective C, SQLite

**Description**: MotorTrend is an iPhone and iPad application that shows features, latest news, videos, photos, road test and future of MotorTrend Auto Shows .It also includes sharing details to social networking sites like facebook and twitter. This app also provides a facility to read articles through the pocket.

Responsibilities: Application Developer

iTunes link : https://itunes.apple.com/us/app/motor-trend-news/id351260907?mt=8

### Project Name: Marshalls-Wallcovering (iPad)

**Environment**: Objective C, SQLite

**Description**: Marshalls-Wallcovering is an iPad app which is used for decorating walls (homes, offices or stores) with a range of 10,000+ themes and designs. It also provides the functionalities to find out marshalls' stores through Maps.

#### Responsibilities:

- Application Developer
- Bug Fixing

### Project Name: CardTrac (Mac)

**Environment**: Objective C

**Description**: It is a Mac app which is developed for US based clients (myCustomerData.com). It is a marketing program to help auto dealers to connect with their customers. For this, saving cards were provided to their customers for servicing their vehicle on specified service center. This app records transactions, track balances, collect customer information and more.

#### Responsibilities:

- Application Developer
- Bug Fixing
- Involved in Requirement Analysis

### **Project Name: Diesel Power (iPhone)**

**Environment**: Objective C

**Description**: Diesel Power is an iPhone application that searches a gas station on the basis of user's current location and shows the distance and root. This app has a notification facility that if a user has set notification miles then the gas station in the circle of that mile will be shown to the user. Users can also search gas locations by providing addresses and save them for feature use.

#### Responsibilities:

- Application Developer
- Bug Fixing
- Involved in Requirement Analysis
- Re-Designing Functional Specification based on clients requirements

iTunes link: https://itunes.apple.com/us/app/diesel-power-fuel-finder/id509980954?mt=8

## Other applications developed:

- QRazor (iPhone)- objective C
- JPMagazine (iPhone)- Objective C, SQLite

- Alpine Library (iPhone)- objective C
- EventBreeze (iPhone)- objective C
- Repository and Search Engine for Alumni of College (RASE)- JSP, Servlet, Oracle, CSS, HTML
- Employee Feedback- JSP, Servlet, Oracle
- Payroll- Swing, AWT, Oracle

# **Training and Certifications**

- Completed Java course from APTECH, Visakhapatnam
- On the Job Training on Java (Core & Advanced) as Web Developer in Bhubaneswar, Orissa

# Award and Recognition

Awarded for valuable contribution towards the launch of Dynami mobile app.

# **Education**

2008	B. Tech with specialization in Computer Science Engineering from Biju Patnaik University
	of Technology with score of 65.9%
2004	HSC with specialization in Science from CCL DAV Public School (CBSE) with score of 63%
2001	SSC from Saraswati Vidya Mandir (CBSE)

### Personal details

Date of Birth:5th February, 1986Languages Known:English & HindiMarital Status:MarriedPreferred Location:Bangalore