

CURRICULUM VITAE

Software Engineer

Name: Pushpender Aggarwal

E-Mail Id: pushpendera56@gmail.com

Contact No.: 9560221536

Career Statement: Like to work on Challenging Projects and expertise in all aspects of the software development life cycle, including requirements analysis, design, development and production support.

Skills

- ☐ iOS - Cocoa Touch - Map Kit, Core Location, AVFoundation, MAC OS X, App Store, UIKit, Core location, Akin, Foundation Framework, Core Graphics etc.
- ☐ Restful API's
- ☐ Core Data, SQLite
- ☐ Unit testing
- ☐ Auto layout, Adaptive layout.
- ☐ Push Notification
- ☐ XMPP
- ☐ IOT
- ☐ Automated UI testing (XC Test Framework)
- ☐ Fastlane
- ☐ Agile
- ☐ RxSwift
- ☐ Data Structure -> Stack, Linked list, Tree, Algorithms

Project Experience:

- **GreenBank App** – A retail Banking Application made for leading South African bank. It has feature like money transfer, pay, Efica(online KYC), credit cards, scheduled transactions etc. Also feature like buy airtime, data and electricity are the part of the application. User can also play LOTTO or Powerball to get draw results.
Appstore URL - Confidential
- ☐ **Roamer** - It's a Agent and Customer Application. A customer can see Upcoming flight trips, hotel trips and Packages booked through the agent and can chat with agent as well. Agent can also see their packages booked for the all the clients in Application. Use Swift 3.0, Core Data, Auto Layout, XMPP, Ejabberd and Apple Mapkit, Push Notification.
Roamer AppStore Url - <https://itunes.apple.com/in/app/roamer-app/id1225527020?mt=8>

Roamer Partner AppStore URL - <https://itunes.apple.com/in/app/roamer-partner/id1263846393?mt=8>

- ❑ **Matchstix App** – it's a cool local friend-maker app! Matchstix helps you find great new friends by matching your interests together. It's designed specifically for local people who want to meet awesome and interesting new friends.

AppStore URL - <https://itunes.apple.com/us/app/matchstix-app/id1022383746?ls=1&mt=8>

- ❑ **AquaSmart (IOT)** – Application is used control the water level and water scheduling in water tanks in the home by sending receiving TCP and UDP packets on the network with the help of Blackbox (embedded system). Use Adaptive layout, UIKit Framework etc.
AppStore URL - Not Live Yet.

- ❑ **AudioSense** – Application to save ear from hear damage involved DB level calculation, MediaPlayer Framework, UIKit, Webservices, Google Analytics etc.

- ❑ **Omni** – A message scheduling application that can send text message on scheduled time or on the basis of location. Use Corelocation & Mapkit.

AppStore URL - <https://itunes.apple.com/ca/app/omni-text-message-scheduler/id964438029?mt=8>

- ❑ **Fetaboo** – Everyone has its dark side. So, showing your dark fantasies & share them with someone it's the main concept of this application. You can share your fetish anonymously or publicly. Anyone can comment, like or share that fetish that with anyone.

AppStore URL - Remove by Apple due to explicit content.

Programming skills:

- ❑ Programming in swift 4.2.
- ❑ XCode, Cocoa Touch, IOS.
- ❑ Programming Objective C.
- ❑ **Git & SVN** as Version Control System.
- ❑ Programming in Core Java, Java Swings.
- ❑ Programming in HTML, XML, and JSON.

Current Industry

- ❑ Working in Nagarro Software Pvt. Ltd. as Associate Lead Technology (IOS) March.(2018) – Present.

Previous Industry

- ❑ Worked in Travel Boutique Online as a Software Engineer(IOS) from March. (2016) – March (2018).
- ❑ Worked in Craterzone Pvt. Ltd. as a Software developer from May (2014) – Feb (2016).

Educational Qualifications:

- ❑ Passed **B. TECH (Electronics and Communication)** from M.D. University (**2010-2014**) with 75% marks.
- ❑ S.S.C with **85% marks** from C.B.S.E Board.
- ❑ H.S.C. with **82% marks** from C.B.S.E Board.