

Hitesh Chhabra

Summary

Software Engineer with extensive hands-on experience of more than 5 years in developing mobile applications for iOS and MAC OS devices. I have good knowledge of Software Development Life Cycle (SDLC) and good experience in Agile methodology. I have worked on solution involving multiple domains like eCommerce, Enterprise workflows, healthcare and many more and created applications using iPhone SDK, Swift, Objective C. Supportive and enthusiastic team player dedicated to streamlining processes and efficiently resolving project issues. Quick learner and willing to take ownership of core components. Processing ability to quickly grasp the latest technologies and self-confident enough to provide leadership and direction.

Education

Bachelor of Technology

Skills

Analysis

I am good in analyzing the project requirements and designing and developing software-based prototypes. I have been involved in implementing and maintaining application code using technical specifications to update existing applications and/or to develop new applications.

Communication

I possess excellent communication skills. I am proficient with interacting with clients, plus discussing project requirements and implementations.

App Development

Experienced in developing iOS Applications using Objective C, Swift, iPhone SDK frameworks. I have worked on variety of frameworks including Charts/Graph, Apple Health, Live rendering, AES 256 encryption, Keyboard Extension, iMessage extension, Youtube player, AppFlyer, Google Ads, Localization, Bar Code Scanning, Dynamic form builder, Universal Apps, Online/Offline support, Image Rendering.

Testing

Vast experience in app testing and debugging tools. Well aware of Instruments and Unit testing and have good experience in creating the unit test cases.

Process Management and Documentation

Actively involved in SCRUM meetings, ensuring adherence to AGILE processes, and followed SDLC for the life cycle of each project and have a good knowledge about Agile methodologies.

Third Party Integration

Hands on experience in integrating Third party libraries like Facebook, Twitter, YouTube, Google Libraries, Alamofire, Swifty JSON.

Database Development & Administration

Good experience in handling local database of app, experienced in handling both online and offline applications. Good knowledge of Data Management using SQLite, core data & Web services.

Other Tools

I have been using GIT, Jira, Confluence, SVN, Html, JavaScript basics, Basics of C++ and Java, Unit testing with XCTest/XCUI Test, design patterns.

Projects

Swaraj Management

Mobile solution for the management of Swaraj Tractors. This solution has multiple login roles based on Swaraj management hierarchy. Using this application, a Swaraj employee can track the sales/service transactions of all the employees under his role.

Technology Used:

JSON Parsing, Charts, Core Data, Role based login, Sub classing for custom controls.

Swaraj Dealer

Mobile solution for dealers of Swaraj Tractors. This is used to manage all sales/service transactions from Swaraj to Dealer as well as from Dealer to Customer.

Technology Used:

JSON Parsing, Charts, Core Data, Sub classing for custom controls.

Wellness

This is the mobile solution for all the employees of Swaraj. This application works as a fitness tracker application. It includes the medical report comparison, medication reminders, health data etc.

Technology Used:

Reminders, Apple health, Push Notifications, Web service based chat

Seneca Yard

This is the enterprise iOS app for an US based organization named Seneca Dairy System. This application is used by their workers to process their Picking and shipping orders.

Technology Used:

Block based design pattern, Drawing pad integration, JSON Parsing

Seneca Sales

This is the enterprise iOS app for an US based organization named Seneca Dairy System. This application is used by their workers to process their Picking and shipping orders.

Technology Used:

Block based design pattern, Drawing pad integration, JSON Parsing

WOM Mobile

This is the iOS solution for National Elevator Inspection Services, Inc. (NEIS), a Bureau Veritas Company. This application is used to record Routine Elevator Inspections.

Technology Used:

Swift, Live rendering, Alamofire, Swifty JSON.

Caresmartz360

A compliant Private Duty Home Care Software Solution. CareSmartz360's mobile application is perfect for Home Care Agency Staff and Caregivers who spend much of their time in the field.

Technology Used:

Calendar Integration

Salita

This app is for Interpreter who works for Salita Interpreter and Translator AS. It helps the interpreter to keep track of assignments makes the tracking process easier and gives the interpreter access to push messages and information about assignments.

Technology Used:

Location services, Alarms, Core Data

EnKryptonite

The EnKryptonite App provides their users the ability to apply military-grade encryption to their everyday communications.

Technology Used:

AES 256 encryption, Keyboard Extension, iMessage extension, App groups, YouTube player, AppFlyer, Google Ads

NRF

The NRF App is developed for the Norwegian Association of Investors and is intended for professionals in the HVAC and VA industry. This application is used to access the professional information on more than 215,000 plumbing and VA products.

Technology Used:

XML Parsing, JSON Parsing, Category wise product listing, Crittercism – Aptelligent, Bar Code Scanning, Localization, Camera/Gallery.
