

Garima saini

Mobile Apps Developer - iOS technology

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Professional Profile

To seek the challenging career in the corporate world which can enhance and optimize my knowledge and skill and to be the value to the organization rather than cost.

Throughout my career i have involved in complete product development cycle.(Understand requirement, chat with client to clarify the requirement, make the release plan, developing the project, maintenance of existing software).

EXPERIENCE - 3 Years.

[iOS Engineer at Einfochips Pvt Ltd\(An Arrow Company\), India](#)

Aug 2018 - till Date

[Software Engineer at IndiaNIC, Ahmedabad, India](#)

July 2016 - July 2018

Responsible for development of existing and new iPhone/iPad Applications. Utilized and implemented all technical skills. Built applications for wide acceptability

SKILLS

[iOS Technologies : Programming Languages:](#) Extension, Cocoa Touch, Expert: Swift , Objective-C Autolayout with vary for traits feature, Hands On Experience:,C, C++. Core Animations, Push Notification, Quickblox, Firebase, Stripe, Moneris, Apple Pay,BLE,Multi threading,Unit testing.

[Database Operating Systems:](#) SQLite, MySQL,Firebase Database Mac, Windows, Linux

[Integration Tools Testing Tools:](#) Subversion(SVN), Git.,Source Redmine Tree.

[Architecture Patterns:](#) MVC,VIPER

[Development Tools:](#) XCode

EDUCATION

EXAMINATION	BOARD/ UNIVERSITY	SCHOOL/COLLEGE	YEAR OF PASSING	PERCENTAGE/C PI
B.Tech	KUK	HEC	2016	75%
12 th	CBSE	S.D.P.S	2012	7.1
10 th	HBSE	NHSS	2010	84%

Project Details

iOS App for Pain Sensor Monitoring device - Lightning cable

Project Brief

The app is developed in VIPER Architecture which can communicate with Pain Monitoring device (measuring BP, Pain in Women body, respiratory rate, Temperature, Pressure, Stress level) via Lightning Cable. The mechanism of Pain and Stress level check and acknowledgement is used in the underlying protocol developed. The app also sends the raw data received from the cable to the cloud. The cloud on analysis will send data to the app which will be further represented in graphical form in the app.

Technologies used within the project

Technology/Tool : , Xcode 10, Lightning Cable

Language - Swift

Architecture - VIPER

Aircraft Entertainment

Project Brief

The app communicates with a hardware device (Media Server Unit) via USB cable and GCD Server. The iPhone/iPad search for the media server if it is available then the iPhone/iPad will work as an uploader unit and make a connection and uploads the selected movies into the hardware media server unit And if the media server is not available then the iPhone/iPad will work as downloader and it will download the selected movies and other available option into the iPhone/iPad from different Apis.

Technologies used within the project

Technology/Tool : , Xcode 10, MSU hardware to upload data,USB for connection,GCD Webserver

Language - Swift

Architecture - VIPER

Snapshop

Project Brief

Snapshop is an application for delivery service in Downtown Toronto for Convenience store, Gift store and (Over the counter) Pharmacy items. The application provides facility to schedule the delivery for a later time, and send anything in our stores as a gift anywhere within our delivery zone (Downtown Toronto). The application also includes the payment options such as : Apple pay, credit and debit card payment.

Technologies used within the project

Swift, Xcode 8.3.1, Core data

Architecture - MVC

13th Step

Project Brief

An iOS application developed in Objective C with Firebase for Chatting and Java as backend.It is an dating application much similar to Tinder. Its objective is to help people in getting rid of different kinds of addiction by swiping nearby users.

Technologies used within the project

Objective C, Xcode, Firebase Database, Sqlite

Architecture - MVC

H2go App – Water Supply

Project Brief

H2go Driver

H2Go is an application for supplying the water gallens to their respective customer.The H2Go driver application

includes the account of all the registered drivers. Whenever the customer create any order, the nearby drivers get the notification and confirms the order. Driver can deliver the order, Update his stock and the waterstation stock.

H2go Customer

The H2go customer application includes all the registered customer. Customer can create the order for Desired water capacity. The order can be placed for immediate requirement or for some future time. Customer can place recurring order for their water bottles. The application includes payment options such as : Apple Pay, Credit and Debit Card payment.

Architecture - MVC

Technologies used within the project

Swift , Xcode

Zenu App – Event Venue Finder

Project Brief

An app that allows anyone to search, tour, and book event spaces in minutes through their smart phone, Complete with 3D and VR tours. The users can search for any venue for their respective occasions. User can book any venue in advance, and can make favourite. Application provides different filters to the users to filter their Search.

Technologies used within the project

Technology And Tool : Swift, Xcode

Architecture - MVC

Rimac

Project Brief

An iOS application developed in Swift 3.0 for users of Croatia(Europe). A mobile app for clients and registered users of an automobile company named “Rimac Automobiles, Europe” which allows users to check their account info , find affiliated clinics and workshops, request service in medical or vehicular emergency situations and more.

Technologies used within the project

Technology And Tool : Swift, Xcode

Architecture - MVC