

## SHARMILA MAHESH DEO

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[www.linkedin.com/in/sharmila-deo](https://www.linkedin.com/in/sharmila-deo) **Profile Summary**

- Total 16+ Years of Experience in IT industry.
- 2 years software developer for ERP company in .net
- 4 years in swift and objective C,iOS app development trainer and further mentor to working app developers
- 2 years conducted training for IOS and other technologies,as well as developed an app 'Area-16' in IOS
- Conducted online corporate training for Singapore Mind TEK company • worked in Oracle 9i/10g/11i, VB 6.0, Crystal Reports 8.0 as a corporate trainer • Created and deployed web services in .net for iOS app development • Contributed with team in minutes of meeting app iOS
- Conducted online corporate training for Infosys for SQL SERVER

## Technical Skills

- Extensive knowledge of Swift,SwiftUI, Objective C, iOS SDK, JSON ,Oracle,.Net,algorithms and data structures.
- Proficient with Advanced iOS Technologies: UIKit, Core Location, MapKit, Grand Central Dispatch,, NSFileManager, Gesture Recognizer,, SQLite, Delegate and Auto Layout
- Basic knowledge of using Version Controls: Git
- Working on Mobile Application Development Tool - Xcode (Version 13.0) and iOS (Version 15.0) to develop iOS Application
- Expertise in using Design patterns (Singleton, Delegate) and object oriented methodologies to design application for iPhone/iPad devices
- Knowledge of App Store Connect, Code-Signing, Provisioning Profiles, IPA/Build creation,
- Designed iOS app UI using UI Tableview, UI Tab Bar Controller, UI View Controller, UI Picker View Controller, UI Navigation Controller, Custom Nav Bar, Action Sheet, UI Alert View Controller components
- Skilled in designing application screen flows using Storyboard.
- Used Grand Central Dispatch GCD and NSOperation for background tasks;
- Experienced of working on Firebase Technologies: Authentication , Database,Crashlytics, Push Notification
- Experienced with databases: SQLite, CoreData and Realm
- Familiar with various architectures: MVC ,MVVM
- In swift UI worked on MVVM architecture with handlings of API  
Good in Algorithms and Database technologies.  
Good in Python and Data science technology

## **Projects experience**

### **1. Project title : Area 16**

Description : I have developed App for property management which has features Log in ,new registration, forgot password,otp generation,Displaying properties with auto scroll images, zoom images etc.allow user to upload multiple images on server,Allow user to post property with other details.Applying membership to users.User can list all the properties day wise,month wise,year wise or using custom dates.Other users can enquiry for the listed properties.I have worked on get and post methods of APIS.

2. Music App:This App gives list of music and allows user to search music category wises.This app provides facility to user to create playlist.This app allows to edit playlist.This app allows user to start,restart,stop,forward and backward particular music.This app provides facility to download music

- Used AVFoundation framework to implement this app.
- Created complete User interface for user friendly interaction with app
- Used api integration for getting music.

## **Significant contributions / Achievements**

- Interacted with client/manufacturing firm for information gathering for the project digital MR/ISO training tracker
- for 2 months contributed in hr activities in ERP company
- Developed a dashboard in asp.net for ERP
- Conducted online corporate training in Oracle for Singapore company
- Implemented Digital MR ISO Management System-Training Tracker' in asp.net
- Created web service for IOS App and deployed on IIS server to get json
- Worked on live IOS app 'Area-16' with team

## **Professional Certification and education**

- (Designing and Implementing Databases with Microsoft SQL Server 2000

Enterprise Edition) Microsoft Certified Professional (70-229) Score

908/1000

- (Designing and Implementing Web Application with c#.Net)

Microsoft Certified Professional (70-315) Score 920/1000

- Master of computer science from north Maharashtra university

### Professional Experience Summary

Organization	Designation	Location Duration	Period
Kodiodo Technologies, Ba buraoji Gholap college(Visiting),Infosys (Training online for SQL SERVER)	IOS Freelance developer + Trainer	Pune Online + offline Project Work -3 months In codiodo technologies,,W orked in college as lecture for python and data science for 4 months,conduct ed freelance online trainings	April 2020 to till date
Felix ITs	IOS Consultant/ Trainer	Pune 4 years	May 2016-April 2020
Iserve Information Technologies( ER P company)	Developer and executive trainer	Pune 2 years	Dec 2013–Dec 2015
SEED,SQTL,IT ECH, Nish soft services pvt ltd	Freelancer Trainer ,Consultant	Pune 11 months	Jan 2013-dec 2013

ITech Connect	Project Guide	Pune 2+ years	Aug 2010 to Dec-2012
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Seed InfoTech	Technical trainer	Pune 4 years Dec 2004 to Dec 2008
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IBMR College	Lecturer	Pune 6 months June 2004 to dec 2004
Vikas college	Lecturer	Shahada 2 years 2002 to 2004