GETIN TECHNOLOGIES

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COURSE NAME: iOS TRAINING

Visit our website for Course Fees and Course Duration

Placement Eligibility:
Eligible: Any Bachelor Degree, Any Master Degree, MBA
Not Eligible: Diploma

Class Mode:
Classroom | Online | Recorded Session | AI Session

If you have Completed Course, You want only Placements
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Training Partnership with

Placement Partnership with

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iOS SYLLABUS

Introduction to Swift

- Variables, Types
- Functions
- Classes, Structs
- Properties
- Enums
- Closures
- Protocols
- Memory Management
- Generic Programming
- Subscripts

Design pattern

- Extensions
- MVC
- MVVM
- Singleton
- Protocol Oriented Programming

Xcode

- App Architecture
- App Lifecycle
- View Lifecycle
- Creating the First App

UI design

- Single Device UI
- Multi-Device UI
- Multiscreen Apps
  - Presenting View Controllers
  - Tab Bar

- ○ Navigation
- ● Complex UI
  - ○ Tables

Persistent storage:

- ● CoreData
  - ○ Reading Data
  - ○ Writing Data
  - ○ Updating Data
  - ○ Deleting Data
  - ○ Unique Data
  - ○ Entity Relationships
- ● Codable Protocol

Network communication

Learn how to communicate with services over the network using both SOAP & Restful services.

- ● Parsing JSON
- ● Parsing XML

Language programming

Familiar with the steps involved in mixing code from other languages.

- ● Creating Frameworks
- ● Mixing Swift and Objective-C
- ● About CocoaPods

Live Project

- ● Chat App with firebase.
- ● Camera App
- ● Quiz App