

iOS DEVELOPER - JOB DESCRIPTION

OVERVIEW

Milearth Softech is into development of Web Applications and Native Mobile Applications. The Web Developer will contribute alongside the Web & Mobile app development team for Front-End Development and Backend Development. If needed, collaborate with Android & iOS Developers to design back-end architecture and planning while driving the back-end execution. The appropriate candidate who meets below requirements will join a talented team of developers working on a product getting build on **Web, Android & iOS** platforms. New team members are expected to work with fellow developers for product development and enhancement with proficiency in below mentioned:

SKILLS

1. **Programming Skills:**

- a. Swift
- b. JSON parsing & networking
- c. Data persistence and object oriented programming.

Preferred Tool: Xcode 8.3 or higher (Xcode 9), terminal.

Knowledge of alternative tools will be appreciated.

2. **Backend Skills:**

- a. RESTful APIs with PHP in Codeigniter Framework.

Preferred Tool: Visual Studio Code, Rest API tools like Postman.

Knowledge of alternative tools will be appreciated (Advance Rest Clients etc).

3. **Database:**

- a. MySQL
- b. Realm / Core data
- c. Firebase.

Preferred Tool: Sequel Pro.

Knowledge of alternative tools will be appreciated (DBeaver and Navicat).

CANDIDATE SHOULD HAVE EXPERIENCE/KNOWLEDGE OF

1. Apple's design principles and human interface guidelines
2. Various Third Party APIs
(eg. UID APIs, Google APIs, Cloud Messaging, Maps, Drive, Location)
3. Github Repositories (Third Party Libraries)
4. Latest Xcode SDK / Outside Data Sources
5. Firebase Services / Push Notification
6. Payment Gateway Integration
7. Fingerprint authentication / Biometric Integration
8. Apps for watchOS
9. App release, update management & version control irrespective of published apps.
10. Amazon Web Services / Linux Server Expertise
11. Gitlab
12. Slack