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Location	San Jose
iOS developer	Dynosense Inc.
	US resident.

- Skills:

- please visit my portfolio at <http://futomtom.github.io>
- Language: Swift, Objective-C , C.
- Frameworks experience: UIKit, CoreBlooht, MapKit, AVKit , etc.
- Please visit my github page with some gif of UI I developed. <https://goo.gl/17zMQE>
- Communicate with device by BLE and Protobuf.
- Audio/video streaming with PlayerItem and KVO.
- CoreData:background task/context, async fetch, manual migration.
- Realm,Filebase: real time data sync between multiple clients.
- Autolayout, dynamic cell high, UIStackView, constraint priority.
- Release:TestFlight, Appstore, In app purchase, fastlane Continue integration.
- Network relation operation, and priority ,notification, REST API.
- Multithread with Operation or GCD.
- Automation build and test with fastlane or command line script.
- Tools: JIRA, git, Dash, Postman, Reveal, Charles, CoreData Editor, fastlane, Charles.
- Reverse engineer with JB phone, reveal loader, dumper.

- Work Experience:

- iOS developer@Dynosense San Jose. 2016.06-Now Develop 60% of whole app, migrate whole codebase from 2.2 to 2.3 and 3.0, implemented function incldue:communicate with BLE device. retrieve data and draw them into chart, save/get data from server, UI.
- iOS developer@SanYu inc Taipei 2012-2016 develop several apps for customers.
- Embedded system developer@ HTC, BenQ, Compal. Taiwan.

- Profolio:

- <https://itunes.apple.com/us/app/dynolife/id1050368016?mt=8#>
1.BLE device:commute with BlueTooth blood pressure monitor. 2.REST(JSON,XML,Protocol Buffer):connect 3rd party API. 3.speechSynthesiz
- <https://github.com/futomtom/BookingApp>

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1. coding in swift 3.0
2. use Firebase to real time data sync between different mobile clients.
3. Support Facebook login , Google login , id-password login.
4. notification,#coreData
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[demo video](#)

- <https://itunes.apple.com/us/app/keyboardgame-funny/id1187188236?mt=8> 1. In-App purchase.2D sprite game
- <https://itunes.apple.com/us/app/pomodoro-production-boost/id1056597190?mt=8>

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1. Watchkit: with apple watch app
2. CoreData: save user data with CoreData
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- <https://itunes.apple.com/us/app/sidc-hotel-control/id885790469?mt=8>
- <https://itunes.apple.com/us/app/sidc-control-hotel-room-control/id975032489?mt=8>
- <https://itunes.apple.com/us/app/movie-tv-themoviedb/id802927801?mt=8>
- <https://itunes.apple.com/us/app/episold-home/id873227200?mt=8>
- <https://itunes.apple.com/us/app/hot-sales/id802857855?mt=8>
- <https://itunes.apple.com/us/app/tai-hao-chi/id815821678?mt=8> The above apps ALL developed by me.

- Some UI of above Apps.

