

Sunil Lohar

React Native, iOS (Native), Android(Native) Developer , 9 Years 11 Months

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TECHNOLOGY

iOS	Swift, Objective - C, SwiftUI	Android	Java, Kotlin
React,React Native	JS, TS		

TECHNICAL SKILLS

Redux, Hooks, States	SwiftUI	IoT (Internet of Things)	BLE Mesh
Wi-Fi provisioning	BLE	Crashlytics	Design Patterns
SOLID principle MVP	MVVM	MVC	REST APIs
Model View Presenter	MQTT	CocoaTouch	Arduino
ESP 32	WebSocket		

9 Years 11 Months OF EXPERIENCE

Tech Lead

Shoreline IoT i.e. Superior IoT

03/2017 – Present

Pune

IoT (Internet of Things, BLE, Bluetooth, BLE Mesh, Wi-Fi provisioning, BLE provisioning)

Software Engineer

Vertis Infotech i.e. Forgeahead Solutions

09/2014 – 02/2017

Pune

Software Engineer

Teslains Pvt. Ltd.

12/2011 – 09/2014

Pune

Educational Qualifications

Master of Computer Applications

2008-2011

University of Pune

Bachelor of Computer Applications

2005-2008

University of Pune

Professional Profile

LinkedIn : <https://www.linkedin.com/in/sunil-lohar-46448a19/>

StackOverflow : <https://stackoverflow.com/users/1361037/>

PROJECTS

Shoreline Cloud Portal - ReactNative

<https://apps.apple.com/us/app/shoreline-cloud-portal/id1550247302#?platform=iPhone>

https://play.google.com/store/apps/details?id=com.shorelineiot.shorelinecloudportal&hl=en_IN&gl=US

- App communicates with IoT device over BLE
- IoT Device provisioning over BLE
- SIM Card Provisioning over BLE
- REST APIs
- MQTT
- Websocket
- Graphs and Charts

iCast - iOS & Android

<https://itunes.apple.com/us/app/shoreline-iot-cloud/id1441391302?mt=8>

<https://play.google.com/store/apps/details?id=com.shorelineiot.stridepocketportal>

- App communicates with IoT device over BLE
- IoT Device provisioning over BLE
- REST APIs
- MQTT
- Websocket
- Push Notifications
- Graph

Athena.E - iOS & Android

- BLE Mesh
- nRF Mesh Lib and nRF BLE Lib
- Mesh Configuration
- Node Provisioning and Configuration
- Mesh Node Database
- Elements and Models configuration
- Controlling Models/Servers
- Grouping Nodes
- Core Data & Room Database

SMC ProtoCast - iOS & Android

<https://itunes.apple.com/us/app/fieldcast-smc/id1274571306?ls=1&mt=8>

<https://play.google.com/store/apps/details?id=com.smc.fieldcastsmc&hl=en>

- App communicates with IoT device over Wi-Fi
- REST APIs
- Device provisioning
- Modbus Configuration
- Analog & Digital configuration
- Graph

DSports - iOS

<https://itunes.apple.com/in/app/dsports/id1094165480?mt=8>

- OVP (Online Video Platform)
- OTT (Over the Top)
- Kaltura Player SDK
- REST APIs
- Live Streaming video

Mirai Health - iOS

<https://itunes.apple.com/us/app/mirai-health/id958964184?mt=8>

- Appointment management
- Core Data
- Patient Management
- Chat with Patient
- Push Notifications

Mirai Health Patient - iOS

<https://itunes.apple.com/us/app/mirai-health-patient/id985209084?mt=8>

- Appointment management
- Chat with Doctor
- Push Notifications
- eConsulting

WiComply - iOS & Android

<https://itunes.apple.com/TR/app/id890757230>

- Capture incident, compliance
- Location management
- Receive alert and notifications
- Locate, track and monitor team members
- Push Notifications

WiDuress - iOS & Android

<https://itunes.apple.com/TR/app/id891678975>

- Safety escort
- Geo-Location
- Raise Duress alert
- Push Notifications

Hotel Mobile - Android & PHP

- Order management
- Stock & Billing management
- SQLite
- Menu management
- Push Notifications

SmartUp - Android & PHP

- Educational App to develop basics skills
- SQLite
- Canvas & drawing
- Social media integration - FB, Twitter, G+

VendorLane.com - PHP

- Locate street vendors
- Track statistics
- Post vendor on Social media -FB, Twitter
- Live tracking vendors
- Notify users on location change

Ergo Exercise - iOS

- Exercise tips and demonstrations
- Animations
- Touch handling
- Playing media