

Tirupati Balan

An iOS Developer and Internet Entrepreneur

I'm Tirupati Balan, An iOS Developer and Internet Entrepreneur.

Languages I mostly work with:

- Swift (Professionally)
- Objective-C (Professionally)
- React Native (For Learning, Products & Experiments)
- PHP, Javascript, HTML & CSS (For self products)
- Python (For Learning & Experiments)

Version control

- Git

Tools I use on a daily basis

- Slack
- Pivotal Tracker
- Trello
- GitLab
- Taiga (rarely)
- GitHub
- Bitbucket
- Sourcetree (Git GUI)

Project management methodology I mostly follow

- Agile
- Kanban
- Scrum

Favorite Editors & IDE

- Xcode
- Vim
- Atom
- Visual Studio Code

Books I usually reads

- Advanced Swift - Chris Eidhof, Ole Begemann, and Airspeed Velocity
- Clean Code: A Handbook of Agile Software Craftsmanship - Robert C. Martin Series
- Structure and Interpretation of Computer Programs - Hal Abelson - Introduction to Algorithms - Thomas H. Cormen
- App Architecture - Chris Eidhof

Experience

2019-07 - present	Principal iOS Engineer Remote <i>SehatQ</i> <ul style="list-style-type: none">• Setup whole iOS platform from scratch using MVVM + RX architecture• Managed team of iOS developers <p>SehatQ is a health and wellness tech startup. We are creating a platform to help the family's health manager make health related decisions and to enable patients to practice participatory health.</p>
2018-11 - 2019-07	Lead iOS SDK Engineer Remote <i>UserExterior (9 mos)</i> <ul style="list-style-type: none">• Built UserExterior private framework from scratch• Finished production ready framework within 4 months i.e User analytics, Video session recording, Heat map and crash reporting etc
2015-08 - 2018-11	Lead iOS Developer Remote <i>Citysocializer (3 yrs 5 mos)</i> <p>Under Citysocializer I'm responsible for below one app only</p> <ul style="list-style-type: none">• Citysocializer iOS App - https://apps.apple.com/gb/app/citysocializer/id581315807
2013-12 - 2014-12	Lead Application Developer - iOS <i>RedPanda Innovation Lab (1 Year 1 Months)</i> <p>Worked on iOS based application for various startups and government organisations.</p>
2011-11 - 2013-12	Lead Application Developer - iOS <i>Indigo Consulting, A Leo Burnett Company (Almost 2 year)</i> <p>Worked on iOS based application for reputed brands like ICICI Bank, Asian Paints, and HSBC Amanah.</p>

Education

2007-05 - 2010-05	Mumbai University <ul style="list-style-type: none">• Bachelor In Information Technology
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Publications

2018-08	Explained Wreely - Community Platform app architecture
2019-01	First React Native App Experience
2019-01	Explained how to create universal fat framework
2019-02	Explained how to publish closed source framework
2019-03	Struct and Class in iOS
2019-04	Process, Threads and Queues in iOS

Interests

- Blogging
- Reading
- Cycling
- Running
- Weight Training



Personal Info

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E-mail

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Date of birth

1988-04-23

GitHub

<https://github.com/tirupati17>

Personal Site

<https://www.tirupatibalan.com>

LinkedIn

<https://in.linkedin.com/in/tirupatibalan>

Twitter

<https://twitter.com/tirupati17>

Skills

Swift	<div><div></div><div></div><div></div><div></div><div></div></div> Well perfect
Objective-C	<div><div></div><div></div><div></div><div></div><div></div></div> I'm still good
HTML, CSS, JAVASCRIPT	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> I know it
PHP	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> I can
C, C++	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> I love it
React Native	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> Love to try
AWS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> I know it
DigitalOcean	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> I know it

Languages

English	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> Proficient
Hindi	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> Ultimate