

## PROFESSIONAL EXPERIENCE

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### Senior Software Engineer

IBM India Software Labs

Bangalore, India  
August 2015 - Present

- Leads the SDK team for IBM Cloud Push notifications service and IBM App Foundation service.
- Developed and maintaining mobile frameworks – iOS , Android , Cordova and react-native web SDKs in Nodejs and JavaScript, Server SDKs in Java, Swift, and NodeJS.
- Creating end-to-end new features and developed web UI for Push notification service in AngularJS.
- Investigate and develop/resolve customer requirements and issues.
- Actively working on various POC projects with my peers using ML and AI.
- Creates and publishes demo applications and conference materials for the IBM cloud services – Mobile and Watson.

### iOS Applications developer

Appillary Solutions LLP

Bangalore, India  
November 2014 – August 2015

- Developed large/medium scale iOS, Android and Web applications.
- Took care mobile application requirement collection from customers
- Created testing plans for iOS and Android apps.

### iOS developer trainee

Appzoc Technologies

Cochin, India  
August 2014 – October 2015

- Learned iOS application development in Objective-C
- Worked on two production applications as a part of the training and published them to AppStore.

## SKILLS

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### Programming/Scripting Languages/Architectures

- Proficient - Swift, Objective-C, JavaScript, Flutter, MVC, MVVM, MVP
- Familiar React-Native, Java , Python, C++, C, SQL, React, Dart, VIPER

### Frameworks and tools

- XCode, NodeJS, AngularJS, Eclipse, Android-Studio, Ionic, Cordova, VSCode
- ARKit, CoreML (Artificial Intelligence), CoreData, Core Bluetooth, MapKit, RxSwift
- Maven, GitHub, Jenkins, Travis, VSCode
- Sketch, Adobe XD & AfterEffects
- Bootstrap, Grunt, Carthage, CocoaPods
- Kubernetes, Cloud Foundry, Docker
- Firebase, AWS, IBM Cloud, Azure
- APNS, FCM
- Maven, GitHub, Jenkins, Travis
- Scrum

## CERTIFICATIONS

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|------------------------------------------------------------|----------------|
| • How to Build Watson AI and Swift APIs by Cognitive Class | September 2019 |
| • iOS Developer - Foundation by IBM Learning               | May 2019       |
| • iOS developer by AppZoc Technologies                     | October 2014   |
| • QT CPP & PHP by Stegoc Technologies                      | January 2014   |
| • Core Java and J2EE by IPSR solutions ltd                 | May 2011       |

## EDUCATION

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### University of Kerala

Bachelor of Technology, Computer Science, **8 CGPA**

Kerala, India  
July 2010 – April 2014

## PUBLICATIONS

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| • System and Method to provide a customized advertisement using a Push Notification<br>IP.com Disclosure Number: IPCOM000256775D (First Author) | December-2018 |
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## PROJECTS

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### Open Source projects (all in [GitHub](#)):

Mobile Frameworks (in Swift, Android, React-Native, and Cordova), web frameworks (in JavaScript) and Server SDKs (in Swift, Java, and NodeJS) for IBM cloud services. Mobile UI frameworks and websites for personal use.

### Mobile and macOS Apps:

QReads, ECards Scanner(OCR), BMI Tracker, PushSender, WorkApps, MovieBuddy, WorkApps Chat, Nucleus, Tithi.

## CONFERENCE & MEETUPS

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- IBM CTU, presented a session on Serverless and Mobile October 2016, Madrid, Spain
- IBM DevCon, Conducted a Workshop on mobile and cloud services November 2016 Bangalore, India
- BlueCoder Cloud & AI Meetup, Co-organizer July 2016 Bangalore, India
- Participated in the zonal round of Robotryst-2013, a national level robotics championship(in assoc. with IIT Delhi).

## HONORS & AWARDS

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- Managers Choice award January 2020 IBM ISL
- Managers Choice awards November 2019, 2018 IBM ISL
- Eminence and Excellence Award October 2018 IBM ISL
- IBM Open Source Recognition Award December 2017 IBM ISL
- Eminence and Excellence Award October 2017 IBM ISL
- ISL Business Unit Award January 2017 IBM ISL
- Managers Choice awards July 2017, 2016 IBM ISL
- Managers Choice awards December 2015 IBM ISL

## VOLUNTEER EXPERIENCE

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- Member of Judge panel for the Student's projects and Hackathons in Christ University, Bangalore, India.
- Took Cloud services and mobile classes at Christ University, Bangalore, India.
- College events coordinator in BMCE (undergrad college).
- Volunteered for organizing the International Conference on Emerging Technology Trends (ICETT-2011, 2012).

## OTHER LINKS

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- Bio – <https://ananthakrish.github.io>
- GitHub – <https://github.com/Ananthakrish>

## ADDITIONAL DETAILS

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- **Location** – Bengaluru
- **Languages** – English, Hindi, Tamil, Malayalam
- **Reference:** On request