

S U M M A R Y

Skilled and result oriented App developer, having over 9 years of experience in iOS App development. proven ability to work part of a team and leading a team, building cutting edge mobile app products.

- Hands-on development experience using Swift, Objective-C, iOS SDK, good understanding of architecture and frameworks, strong in Object-oriented software design, Project structuring, Design Patterns and good knowledge in interaction with Web Service.
- Experience in Bluetooth integrations, Voice Assistant Platform, audio/media Streaming, WiFi interactions, client server integrations, home automations, In App purchases.
- Proved excellent technical and communication skills, mentoring and assigning tasks to team, delivered across the entire app life cycle concept, design, build, deploy, test, release to app store and familiar with Agile methodologies.
- Have worked with similar mobile technologies like android and Windows mobile as well.
- Good Knowledge on Apple's design principles, interface guidelines, App store review guidelines and human interface guidelines and its implementation.

E X P E R I E N C E

Total of 9 years of experience in developing cutting edge mobile apps on iOS.

Technical Lead, Rakuten. Bangalore < 1 year **2019-Present**
Rakuten Delivery food delivery app with takeout, pick up and premium delivery features.

Technical Lead, i.am+ electronics Pvt. Ltd. Bangalore - 2 years **2017-2019**
Omega NLP/AI platform client ASR, TTS SDK, conversational, contextual and proactive based AI App, Voice Box smart box client, CSR Bluetooth headphone-based Integration SDK

Senior Software Engineer, Above Solutions Pvt. Ltd. Bangalore.- 6 years **2011-2017**
Build wide variety of applications from Health to Home automations, worked with in entire life cycle of the apps, from requirements to deployment to app stores.

S K I L L S

Swift, iOS SDK, Xcode, Objective-C, Cocoa Touch, Storyboards, UIKit, AV Foundation, C/ C++.
Auto Layout, persistency, Multithreading and concurrency, CoreData and Security, XC Unit testing, RESTful APIs, Json, ASR, TTS, Voice Assistants, XML, Bluetooth BLE device integrations, WiFi configs, SDK and Frameworks, In-App purchases, audio/ media streaming, Push Notifications.

GIT, JIRA, Test flight, apple App Store, iTunes Connect, Play Store.

EDUCATION

Bachelor Of Engineering , Computer Science and Engineering, Visvesvaraya Technological University (VTU), Karnataka. (69%)	2007-2010
Diploma, Computer Science and Engineering , MEI Polytechnic (65%)	2004-2007
Matriculation , 10th Standard, St. Mary's High school (75%)	2003-2004

PROJECTS

Rakuten Delivery: Food delivery application offering takeout, home delivery and shared delivery features based out of Japan.

Omega Interactive app: A Voice Assistant based interactive app with ASR voice inputs and TTS outputs, complete AI app with weather to restaurants skills, interaction with NLU and ML servers.

Buttons SDK and Voice box: SDK for interaction with Buttons wireless Bluetooth earphones based on CSR 8670, mainly build for Voice Assistant integration and the setup app for Voice Box

BPL Home Centre: A home automation app, interacts with home devices like lamps, AC, Sensors via centralised device. users can interact with home appliances using the app.

Radiowalla: A live online radio application with multiple audio channels of music, sports and celebrity talk shows.

Other projects : Jiyo, Dream Weaver 3.0, Emerge Health IT, The Non Local, aPulse SDK, Jiyo Publisher, Loopy Beats, Graphic India.

PERSONAL DETAILS

Date Of Birth : 09-Nov-1987	Gender : male
Father's Name : Babu L	Nationality : Indian
Languages : English, Kannada, Telugu, Tamil	Marital Status : Single
Address : #2, 1st Cross, 1st main, 80 ft road, 6th block, Koramangala, Bangalore.	

DECLARATION

I hereby assure that all the above furnished details are true to the best of my knowledge.

Ravi Kiran B