Ravi Prakash

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Professional Summary
(5 years of experience as a developer in startups and enterprise)

- Senior Software Engineer at **Lynk Global** at present in Hong Kong. Previous:**M800** in Hong Kong, **Quinto App** and **Helpshift Inc** in Pune, India
- Hands-on experience in Agile Software Development Life Cycle: Project conceptualisation and design, Implementation, quality assurance and maintenance of the product
- Experience at being single point of contact for developers and team communication
- Strong interpersonal and communication skills, with good logical and analytical ability

Work Experience

- **Senior Software Engineer, Lynk Global, Hong Kong (May 2018-Now)**
  - Handling whole VOIP communication platform from web app to iOS mobile app

- **Senior Software Engineer, M800 Limited, Hong Kong (Feb 2017-April 2018)**
  - Single-handed handle whole project as project owner
  - Responsible for developing and releasing v2.7.0 **Maaii**
  - Responsible for quality control, code review, bug fixing, feature implementation and handling whole Git flow of codebase
  - Responsible for improvement and implementation of CallKit and Bluetooth support in-app
  - Responsible for development of other white label projects (Clone of Maaii with different customization)
  - Responsible for development and maintenance of **M800SDK's** which provide IM, Call and many various features in-app

- **iOS Developer, Quinto, Pune, India (Aug 2015-Dec 2016)**
  - Responsible for designing and developing the **Quinto iOS App** from scratch
  - Responsible for improvement and bug fixes for the app: current version: v3.x.x

- **iOS Developer, Helpshift Technologies Pvt. Ltd., Pune, India (May 2014-July 2015)**
  - Responsible for understanding and analysing business requirements and converting them on iPhone and iPad
  - Responsible for developing iOS SDK, writing Unit Tests and UI automation
  - Responsible for handling iOS apps release cycle on App Store

Apps on App Store (developed in Swift)

- **Maaii** (Contribution)
  - **Maaii** is an app for Free Calls & Messages, App to App and App to GSM calls and messaging

- **Kavya Sangrah**
  - **Kavya Sangrah** is the app for Poems, which uses Google Firebase to power the app

- **Bhagvad Gita-Hindi**, **Bhagvad Gita-English**
  - **Bhagvad Gita-Hindi** is an app that contains entire Sanskrit text of Bhagvad Gita along with its Hindi meaning
  - **Bhagvad Gita-English** is an app that contains entire Sanskrit text of Bhagvad Gita along with its English meaning
    *Source codes are hosted in private repository on Bitbucket

Projects

- **Maaii**   M800 Limited
  Made contribution in Maaii, an app for Free Calls & Messages

- **Conference Call App** M800 Limited

  Build Conference Call app on the top of M800SDK for testing and demo of conference call functionality

- **XpdButtons**

  Easy to use **cocoapods** library for quick reply in chat interface UI.

- **Image server** QuintoApp

  Server written in Node.Js to upload and download images to and from AWS

- **APNS server for push notification** QuintoApp

  Server written in Node.Js to send push notification to Quinto App hosted on AWS

- **Quinto Facebook chatbot server** QuintoApp

  Server written in Node.Js to auto-respond to Quinto Audience on Facebook page

- **Helpshift SDK (iOS)** Helpshift Technologies

  Helpshift is CRM platform which supports mobile devices.
  Helpshift is an in-app customer support for native mobile apps and it is used across hundreds of millions of devices - ranging from Flipboard, WordPress, Microsoft, Clash of Clans, Target, among others. I worked on the Helpshift SDK and contributed in its feature development and quality assurance. Some of its key features are :

  - In-app support for customers: Contact Us tab with full-fledged in-app chat support which interacts with Restful API server
  - In-app knowledge base with rich media support
  - Notifying customers via push notifications
  - Tracking user actions and events in the app

- **Helpshift Demo App (iOS)** Helpshift Technologies

  Developed the app to test and run UI automation for the Helpshift iOS SDK

- **Helpshift Integration Assistant (OS X)** Helpshift Technologies

  Developed an OS-X app to integrate the Helpshift SDK with other iOS apps
  **Other Projects are hosted on GitHub

Tools and Technologies

Programming (in order of proficiency)	Objective-C, Swift, C, Node.js, Python LaTeX
Unit Test and UI Automation	XCTest, KIF
Databases	Core Data, SQLite, Realm, SQL
Development Software and Environment	Xcode, Jenkins, Vagrant, AWS, Firebase
Version Contro	Git
Code Review System	Gerrit and GitHub
Project Management System	JIRA
Operating Systems	OS X, UNIX/Linux(Ubuntu, Fedora), Windows

Educational Qualifications

Year	Degree	Institution / School
June 2014	Bachelor of Technology (CSE)	The LNM Institute of Information Technology, Jaipur

References

- **Available if Required**

  Contact me over **Email**