# **Denny Mathew**

# Mobile App Developer (iOS)

+91 9496355049









- Mobile application developer with 6 years of experience in developing native iOS application, debugging and troubleshooting.
- Hands- on experience in Android Application design and development.
- In depth experience in establishing best practices and guidelines for developing applications.
- Hands-on experience in integration of web-service interfaces with native iOS and Android Applications.
- Have worked closely with UI/UX team to produce attractive and user friendly apps for consumers.
- Hands on experience in custom controls and third party libraries like Facebook, Google, Twitter, AFNetworking, Alamofire, Twilio, Retrofit etc.
- Hands-on experience of integrating and using version control systems.



June 2016 - Present Cabot Technology Solutions, Cochin

Senior Software Engineer

• July 2012 - June 2016 Radiant Infotech, Cochin

Software Engineer



• B-Tech in Electronics and Communication Engineering

University: MG University, Kottayam

Graduated in: June 2012 Percentage of Marks: 72%

Higher Secondary Education

University: Board of HSE Kerala Completed in: May 2008 Percentage of Marks: 91%

SSLC

University: Board of SSE Kerala Completed in: May 2006

Percentage of Marks: 92%



iOS/Swift



• iOS/Objective C



Android/Java



Android/KotlinWeb-services: REST



• Version Control: Git



• C/C++



Photoshop



Xamarin/C#





## • ERUDYTE HEALTH CARE

Erudyte is a HIPAA compliant health care application with a goal to provide high quality, cost effective answers to speciality focused medical questions from expert physicians. It enables users to login, search and find physicians for consultation. It gathers information from the patient and finds two suitable physicians from a verified group of physicians. The physicians and the patient can then have discussions through text chat, audio or video calls.

Technologies and Tools Used: Swift 4.1, Xcode, Twilio

Roles and Responsibilities: Developer (iOS)

Status: Ongoing project

#### UL AUDITS AND SURVEYS

UL Audits and UL Surveys are two cross platform applications to be used for auditing purposes. Audits app is meant to be used by auditors to create and operate audits with a set of rules for compliances, manage the auditing, create and manage surveys related to different types of audits etc. The cross platform applications are build to be run on Android and Windows operating systems.

Technologies and Tools Used: Xamarin, C#, Visual Studio

Roles and Responsibilities: Developer (Xamarin) Playstore/Windows Store: Submission Pending

#### MAQULUS VORTEXTOR

Maqulus Vortextor is an Android custom keyboard application designed to combine usage frequency with minimal alphabetic variation resulting in a shortened initial learning curve with a compact surface area. It also has an emoji keyboard, spell checker and next word suggestion features.

Technologies and Tools Used: Android, Java, Android Studio

Roles and Responsibilities: Developer (Android)

Playstore (Older Version): https://play.google.com/store/apps/details?id=com.maqu-

lus.vortextor&hl=en

#### ALAMEEN

Al Ameen, An Incident Reporting System which is a part of Dubai Police's e-governance initiative. The idea is to help civilians reach out to the police the moment a crime or an accident happens. This can help the police reach the scene of the crime faster and save lives. Also helps the Dubai Police to collect as many evidences from the crime scene as the civilians upload multimedia content like Images, Videos and Audio. Since most of the people are curious about their identity in reporting the crimes, Al Ameen provides an anonymous mode so that the civilians can keep their identity hidden.

Technologies and Tools Used: Android, Java, Android Studio

Roles and Responsibilities: Developer (Android)

Playstore: Submission Pending



## SOCIAL PAY

Social Pay is a mobile app that offers consumers an easy to use social payment platform. It combines the top mobile payment gateways enabling the users to choose their favorite payment gateway and do transactions easily.

Technologies and Tools Used: Android, Java, Android Studio

Roles and Responsibilities: Developer (Android)

Playstore: Submission Pending

#### COLORSPREE

Color Spree is a BLE application which operates a line of LED bulbs providing limitless opportunities to adjust color and intensity. It also has features to group up to 50 bulbs and operate them as a sequence. The connection between the bulb and application is through BLE.

Technologies and Tools Used: iOS, Swift 2.2, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: Submission Pending

#### FOSTER SCHOOLING

Foster schooling is a School Management application which lets the management, teachers, students and parents to be connected through it. It handles students records, progress and activities and helps to notify parents about them.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: Submission Pending

# PARKING ASSIST

Parking Assist is an enterprise application for the employees of an organization which helps to utilize the parking space effectivelyv. It enables the user to reserve a vacant slot for a day and navigates them to the slot.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: Enterprise App

#### MUISTU MOBILITY

Muistu Mobility is an application that let's companies to effectively track mobile work-force, number of hours they have worked, organize and send their task, route effectively and accurately via proximity tools. Only valid customer can receive the PIN code from company after agreement.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: https://itunes.apple.com/us/app/muistu-mobility/id804980125?mt=8



# • LOCAL BLUE PAGES

Local Blue Pages is a mobile application which helps in finding and hiring local workers. It has different login flows for a worker who is seeking for job and people who needs workers.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: https://itunes.apple.com/us/app/local-blue-pages/id658285518?mt=8

#### LOYALTY MANAGEMENT APP

It is an enterprise application for an in-house loyalty management program among the employees of an organization. It handles employee profile and tracks the loyalty points and declares achievements and rewards.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: Enterprise App

#### INVENTORY MANAGEMENT APP

It is an enterprise application designed for the hassle free management of inventories in a production house. It also enables assigning responsibilities to different teams involved in the system.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: Submission Pending

#### SOCK N' BOOTS KIDS BOOK

Sock n' Boots is a story book application designed for kids. The features include story-telling with illustrations, enable kids to add their own stories etc.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: https://itunes.apple.com/ie/app/sock-n-boots-spanish/id505970990?mt=8

#### EVENT MANAGER

It is an enterprise application specifically designed for an event management organization. It has a list of features to help scheduling and managing events, managing event organizing teams, sending out notifications and invitations etc.

Technologies and Tools Used: iOS, Objective C, Xcode

Roles and Responsibilities: Developer (iOS)

Appstore: Enterprise App