RITESH OJHA

ANDROID DEVELOPER



TECHNICAL SKILLS

Languages Known:

- Kotlin
- Java
- Flutter
- React Native
- SQLite
- RESTful Web services
- Typescript
- NodeJS
- ReactJS
- CSS3
- HTML5
- ES6
- JavaScript
- C, C++
- C#

NLP Engines:

- LUIS
- IBM Watson Assistant
- Rasa NLU
- Dialog Flow

CI/CD Pipeline:

- Git GitBucket
- GIRA. Redmine
- Jenkins

PERSONAL DETAILS

Date of Birth: 29th July 1984 Marital Status: Married Languages: English, Hindi

EDUCATION

Bachelors of Arts University of Rajasthan (2006)

CONTACT DETAILS

Address: Dubai, UAE Email: ritesh.ojha29@gmail.com Contact: +971 522 488 220

REFERENCES

Available on Request

PROFILE

A versatile, high-energy Mobile Application & Virtual Assistant developer with the distinction of executing prestigious projects of large magnitude with 9+ Years of software industry experience in design, development, testing & submission of mobile & virtual assistant solutions. Strong experience with complete product development lifecycle, developing consumer facing applications, Object Oriented Analysis and design involving Agile/Scrum methodology.

LEARNING HIGHLIGHTS

- AndroidX Components: NavGraph, Constraintlayout, Live Data
- Chat Bots: Microsoft Bot Builder, dialog flow, QBox, IBM Watson, Rasa.
- <u>View Binding & Dependency injection</u>: Dagger & Butter Knife.
- Networking Library: Retrofit with OkHttp, GSON, Jackson & Volley.
- Database & ORMs: SQLite with DAO Pattern, ORMLite, Sugar.
- <u>Payment Gateways:</u> CCAvenue, Atom, BillDesk & UPI.
- Analytics: Flurry, Google Analytics, CleverTap, Crashlytics, CreditVidya.
- <u>Design Pattern & Principals:</u> Singleton, MVC, MVP, MVVM+Data Binding & SOLID.
- Data Security: Encoding & Encryption.

REWARDS & RECOGNITION

- Star Performer Award Excellent contribution for Digital Initiatives under NBFC domain. (Hunter, FinFort, CreditVidya, PaySense, eKYC)
- Excellent Delivery Award Delivered Loan Origination System Android Tab based application in just 42 days. (Includes entire SDLC).
- Client Appreciations Received so many appreciations from Business Owners/Clients for providing application support on Pan India.
- Devathon Runnerup Participated in Devathon organized by Emirates NBD for its technical resources to resolve business problems using latest IT enabled Tools & Services. Secured 1st Runner-up position.

CERTIFICATIONS

- (e-DAST) Diploma in Advanced Software Technology from CMC Computer Education.
- Certification in Android Application Development from Virtualinfocom.
- Online Certification in Android Application Development from Edureka!

EXPERIENCE

SENIOR CHATBOT DEVELOPER

Emirates Airlines | Feb 2020 - May 2020

Project Description:

Emirates Chatbot is a backend module to empower various platforms to serve its customers/travelers.

This module resolves after flight booking services like – change flight, online check-in, opt for special services, FAQs etc. This module is being built using latest Microsoft Bot builder, Dialog flow, NodeJS, Qbox, TypeScript.

Key Responsibilities:

- Building bot core functionality
- Fixing Bugs.
- Involved in sprint planning & execution.
- Writing test scripts on Botium for automation
- Work with QA team to resolve testing issues.

UI ENGINEER - ANDROID & GOOGLE VIRTUAL ASSISTANT

Emirates NBD | June 2019 - Dec 2019

PROJECT NAME: RETAIL BANKING APP

Project Description:

Emirates NBD Retail Banking App is a secured mobile app which provides all retail banking features to its customers like - Account Opening, Fund Transfer, Manage Loan Products, Manage Virtual/Physical Debit & Credit Card, Account Information, Manage Customer Profile etc. App is being built using latest android technology eg. Kotlin, Navigation Graph, MVVM+Data binding etc.

PROJECT NAME: CHATBOT USING DIALOG FLOW

Project Description:

This is a separate module created using Dialog flow. Bank Customers can interact via Google Assistant to get general queries answered like-Bank Account FAQs, Loan offers, Credit Card offers & other information.

DEPUTY MANAGER - MOBILE TECHNOLOGY

NSDL Payments Bank | August 2018 - March 2019

PROJECT NAME: JIFFY BANKING APP

Project Description:

Jiffy is Secured Mobile Banking App, which provides all retail banking features to its customers like - Account Opening, Fund Transfer, Recharge & Bill Pay, Manage Virtual/Physical Debit Card, Account Information etc. App is released internally for all NSDL employees during the first phase, Soon will be available to Pan India Level.

Key Responsibilities:

- Responsible to develop Android mobile app as per the acceptance criteria.
- Involved in sprint planning & execution.
- Closely working with Design & Back-end Team to develop robust retail banking solution.
- Code Review & Suggestions to improve application performance.
- Work with QA team to resolve testing issues.
- Involved in pre-production deployments.

Key Responsibilities:

- Involved requirement gathering and functional design.
- Closely worked with Product Team, Outsourced service providers to meet requirements.
- Code Review & Suggestions to improve application performance.
- Worked with QA team to resolve testing issues.
- Involved in production deployments and postproduction support.
- Status reporting to Business Users & Sr. Management.

EXPERIENCE

TEAM LEAD & SENIOR ANDROID DEVELOPER

India Infoline Finance Ltd. (IIFL) | May 2015 - July 2018

PROJECT NAME: SME INSTA LOAN & CV-LOS

Project Description:

These are separate applications with data entry interface for IIFL SME & Commercial Vehicle loan sales executives to capture customer's Firm, Personal, Co-Applicants, Financial & Banking Details and also take supporting documents in digital format for fast and convenient Loan disbursal. App is released on Pan India using MDM and adding close to 500 new customers every day.

PROJECT NAME: 5 PAISA

Project Description:

5Paisa is a mobile based stock trading app developed for smart phones. It is one of the first discount brokers to offer Share Trading & Robo Advisory in a single app at the lowest cost. This app offers Stock Trading, Mutual Fund, Portfolio Management, Insurance and many more.

PROJECT NAME: MONEYVARSITY

Project Description:

MoneyVarsity is empowers you with Financial education & learning using podcast, videos & Al based curated content.

Technologies used:

- 1. React Native
- 2. JavaScript

PROJECT NAME: IIFL LOANS

Project Description:

IIFL Loans is for its customers who has taken Loan from variety of Products. It offers wide range of services - View Loan Details, Account Statement, Pay Loan dues via UPI, Payment History, Branch Locator, Apply for a new Loan, Live Support Chat and many more.

PROJECT NAME: IIFL MARKETS

Project Description:

IIFL Markets is the Highest rated and Most downloaded share market App in India. It turn your Android based smart phone into powerful and comprehensive mobile trading and stock market monitoring platform. IIFL Markets is packed with In-depth Analysis, Expert Research Reports, Live Stock Prices, Market Watch, Buy-Sell, Stock Details and many more.

PROJECT NAME: IIFL LEADER

Project Description:

IIFL Leader is for IIFL sales executives and associates to capture real time loan applications. This app has wide variety of events and activities being held by IIFL & associates

Technologies used : React Native

React Nativ JavaScript

Key Responsibilities:

- Involved requirement gathering & functional design.
- Closely worked with Business users to meet their requirements.
- Provide Click-through prototype of the app.
- Worked with QA team to resolve testing issues.
- Involved in production deployments & post-production support.
- Status reporting to Business Users & Sr. Management.
- Develop Features like Offline capability, Syncing to Server, Biometric widget using provided SDK, Participated in developing Document upload Widget, Branch Locator, Payment Gateway & UPI, Payment History, Company Profile, Indices, Price Alert, Offline capability, Syncing to Server.
- Develop Features like Multiple Watch list, Buy-Sell.
- Refactoring & Code Segregation.
- Unit Testing & Resolve Bugs/Issues.

SENIOR ANDROID DEVELOPER

Netbiz Systems Pvt. Ltd. | April 2014 - April 2015

PROJECT NAME: BRIGHTER MINDS

Project Description:

An Android web-based mobile app developed for Godrej Properties for internal branding, sharing knowledge regarding various events, news and activities at Godrej Properties Limited.

PROJECT NAME: GODREJ PROPERTIES GOLF CHALLENGE

Project Description:

An Android based application designed for Godrej Properties Limited to boost Godrej golf Challenge started in Dec. 2014 for Godrej Internals & Customers. User can login through Facebook and can share status on Facebook wall.

SOFTWARE DEVELOPER

ARWebTrack.com. | January 2011 - April 2014

PROJECT NAME: MY MANAGER

Project Description:

An Android application designed for everyone, considering the real time issues of forgetting many important things. Bills & Payment, Call Reminder, Password Vault, Meeting Reminder are few of the important features of this application.

PROJECT NAME: AUTOMATED QUESTION BANK

Project Description:

A Visual Basic based Automated Question Bank System (Demo Project) designed for "Kendriya Vidyalaya, Chandigarh". This application generates question papers in PDF format as per the requirement of Teacher. This application is smart enough to produce examination paper as per standard starting from Std. 1st to 12th.

PROJECT NAME: CHEERSOYE! SOCIAL GIFTING APP

Project Description:

An Android web-based mobile app developed for www.cheersoye.com (Panache Corp.). This app has a unique concept to wish your dear ones with Gift Voucher upto Rs. 10,000 which can be redeemed anywhere in a Restaurant/ Gift Shop within Mumbai & Pune.

Key Responsibilities:

- Social Networking Integration with Google+ & Facebook.
- Native Push Notification into web based app.
- Unit Testing & Resolve Bugs/Issues.
- Integrated Web app using Android WebView & Cordova.
- Implement Facebook friend suggestion.
- Developed whole app & Registration & Login via Facebook.
- Post Event on Facebook.

PROJECT NAME: TRAVEL MATE

Project Description:

A Google Maps based Android app to search nearby places e.g. Hotels, Pubs, Bank, Cinema etc. App also contains a Travel Trivia Quiz to promote itself in various parts of the world.

Key Responsibilities:

- Entire Application Design & Development.
- In-App Notification.
- Unit Testing & Resolve Bugs/Issues.
- Google Places API integration.
- Used Google Maps to show distance from current location to places searched.
- Requirement gathering from school management.
- App demonstration to school staff.

DECLARATION:

I hereby declare that the particulars given here in are true to the best of my knowledge and belief

Signed Ritesh Ojha