Samir Goel Team Lead (Android) - PINE LABS I am self-teaching personality who believes in doing self-study and very enthusiast in learning new technologies and language, having a great passion for building a mobile application. I have started my carrier from with a start firm "Apporio infolabs" as a junior software developer in android and presently working as a module team lead having an experience of 8 years, as I have worked with a startup firm I had very good exposure to other things in this company like team management, project management, technical hiring, provide training in known vertical like (Android(Java), JS (React JS Web, React native and node), MongoDB). I always belive in contributing toward developers comunity have self designed and created project Mock Loc- https://play.google.com/store/apps/details?id=com.mocker.mockloc in linkedin.com/in/samir-goel-51a45420/ +91 9650923089 India, Delhi samirgoel3@gmail.com https://github.com/samirgoel3 Bē https://www.behance.net/samirgoel **WORK EXPERIENCE SKILLS** Total Exp = 8 Years **Android** Tech Lead (React native) | Upgrad **JAVA** (17 Oct 2022 - present) Module Lead (Android) | Pine Labs Java Script (15 April 2021 — 31 August 2022) Node & MONGO DB Team Lead (Android+ JS + Sketch) React JS Web Apporio Infolabs Pvt. Ltd. (15 Dec 2014 — 15 April 2021) **React Native EDUCATION** Sketch (Mobile design & business analysis) Percentage Degree **Board** Year The Project Management **UPTU** B.Tech 2014 70 % **CBSE** Intermediate 65.5 % 2009 OVERALL TECHNICAL HIGHLIGHTS Matriculation **CBSE** 90% 2007 **HONOURS AND AWARDS ANDROID (JAVA)** Created Library pattern and holder pattern and distributed Awarded as a key contributor in company (2018) development environment in company Awarded in recognition of new technical initiative as starting Expertise area: Location, Google Map(+APIS), FIREBASE, One-Signal, new technologies in company (2018) Social integration, Tracking and related services, Socket.io Architecture: MVP, MVVM, MVC HOBBIES AND EXTRA CURRICULAR **Libraries expertise:** Dagger 2 , Retrofit , butterknife, Rx-android, Event bus, Data binding, Fast android networking, Placeholder patterns, Socket.io and view libraries, Sugar ORM, Realm, JUnit, Espresso and many Play guitar and music whenever i got time. more like picasso, glide and view realted lib and animations related libs You tube channel https://www.youtube.com/user/samirgoel3 Node.JS Playing Strategy based games on ps4 Created many project over node importantly used for socket.io that leads to resolve many in ready made taxi based products **EXTRAS AND TECHNICAL CONTRIBUTION Expertise area:** Creation of API for both admin(react JS) and app. Code Structure: MVC (inspired by php laravel), cable to collect logs in it. Love to work on design and technical documention with sketch.io. Libraries expertise: Express framework(with validators), Have created many design that is also used in company's application Mongoose(Mongo db), jsonwebtoken, bcrypt, lodash, geolib(for and is very helpfull for discussion, meetings and explaining things in geospatial queries), date-and-time, pagination, redis, chalk(for logs). technical presentation. Design Portfolio https://www.behance.net/samirgoel Created a new concept for mocking location that uses all technical **Java Script (React Native & React Website)** things i have learned through out my carrier (Created aws instance, Started learning JS in 2017 for building mobile application that node application for API, android app "MOCK LOC"). Conceptually motivates me to build my own designed admin panel. this application is specifically designed as a developer tool that Expertise area: Admin Panel (Based on API), Android bridging concept, allows developer to test any test any location condition in his mobile. Redux, Reduc toolkit, One signal, Socket.io, Ecommerce app, service providign app Mock-Loc Your location testing buddy **Architecture:** REDUX and MVC (Similar to android boilerplate) Libraries expertise: Material UI (website), Axios, Redux, Eventing Bus, App Link Bridging for service, HOC, RN Navigation, https://play.google.com/store/apps/details?id=com.mocker.mockloc&hl=en Design Link + portfolio https://www.behance.net/gallery/91255485/Mock-Loc-Stationary-Pointer-Module **Projects Exampur (Android React Native App)** Exampur is an online learning platform with live classes, mock test papers, daily current affairs, and much more. At Exampur, you also get daily quizzes, unlimited practice questions, doubt sessions, exam notifications, latest updates, etc. Exampur is an exam preparation app for several competitive examinations. **Preview:** Mobile App Link https://play.google.com/store/apps/details?id=com.edudrive.exampur Technology: **Team Size: 5 People android** Me as Tech Lead and Android Developer React Native AllTap by Pine Labs for Business: ePOS, UPI, EMI This is a payment app that allows any store merchant to receive payment by using NFC tap and pay. This application is using on a very large scale as payment solution that give almost all kind of methods like QR code, NFC card tap and pay, digital wallet, emi etc. I have worked the customization in the boarding part, transaction part and currently handeling the KYC section of application. Preview: Mobile App Link https://play.google.com/store/apps/details?id=com.pinelabs.epos Technology: **Team Size: 9 People android** Me as Lead and Android Developer JAVA Apporio Taxi (User Android App + Driver Android App) This is the main product of the company that is a SAAS based location-based solution that consists of four main apps (user android & IOS, Driver android-IOS, PHP backend, Admin merchant panel and Master admin for company). The application is fully customizable that can be modified seamlessly according to client need like taxi, logistic, food, and delivery products. Currently, more than 120 client-based projects are running over this solution. I have worked as an android lead from the very initial stage of this product and also worked over many client-based customisations. **Preview:** Web App Link https://demo.apporioproducts.com/Apporiov19/public/merchant/admin/apporio-taxi/login Mobile App Link (1) User App: https://play.google.com/store/apps/details?id=com.apporio.demotaxiapp&hl=en (2) https://play.google.com/store/apps/details?id=com.apporio.demotaxiappdriver&hl=en

https://www.behance.net/gallery/92342765/Taxi-Panel-Inspiration Technology: Team Size: 5 People **Technical Highlights** Me as Lead and Android Developer Google map and API JAVA for android Swift Developer for IOS • One Signal, Firebase, Place holder pattern Swift For IOS • 2 Backend Developer PHP for Back end Socket.io , Event Bus , Dagger, RX android. . . Admin panel Ul GIT (Git Hub + Bit bucket)

https://demo.apporioproducts.com/Apporiov19/public/merchant/admin/apporio-taxi/login Mobile App Link https://play.google.com/store/apps/details?id=com.mocker.mockloc Sketch App and Motivation https://www.behance.net/gallery/91255485/Mock-Loc-Stationary-Pointer-Module Team Size: 1 People

Contributory project solely developed by

Its is a universal android library that can be integrated with any android application via using Gradle dependency. This library completely depends on socket programming. Have solely worked over this library that holds two different technology NODE for backend and JAVA for the library itself. For using this library developer only needs to create a key from its admin panel that will check over backend (JWT as middleware). The library automatically handles its location service and sync it to the backend . The library also handles cases like no internet connectivity in which it saved location in compressed format locally and automatically sync to node server when connected. This library is enriched with many features please visit the following git hub link give below Git Hub Link https://github.com/samirapporio/Apporio-Tracking-System **Technology: Team Size: 1 Technical Highlights** • Mongo DB, JWT, Mongoose, Aggregation Framework, Geospatial Me as Fullstack Developer • JAVA for android Library

querries, restfull API, Socket.io, lodash, Node For Backend React JS for Website Material UI **Gentle Guest(Custom project)** A very new concept that lets user create his own map (i.e. group of locations). The project doesn't use google map at all. Main Module of software includes "Creation of location attached with tags and images", "Creation of map by selecting locations coming from Pelias server and manually created locations", "Tags management that helps to categorise the locations", "User management (sponsor, éditorial, influencer, user)". Note look at the project preview link for better vision of above points. **Preview Project Preview:** https://drive.google.com/open?id=1l2FQzIQaSxaYbW03R31NMoH5O75MMOc3

Project Manager Visitor Management System (React) panel) and Node for buisness logic and API Web App Link **Project Preview:**

Technology:

Technology:

React JS web (For Website)

React Native (2 Mobile Apps)

Android (Mobile App)

Node.JS (Backend API)

React Native (Mobile App)

React JS Web (Admin Panel)

Node.JS (Backend application)

Technology:

JAVA for android

React JS for admin panel

Apporio Tracking System

Sketch.io For designing

Node JS for BE

Tyre retail caddy (Mobile Point of sale) A POS system in which i have used Local databse at on very high scale. This application is completely based on tyre industry and has been created for 2nd tier dealer in local are of Delhi NCR, use API that shows price of tyres with margins and comparision of other sites. Backend was scrapping based system that refresh prices everyday automatically (Scraping). The system creates execel sheet for every recorded sale and user can mail those reports as well. Project Preview: https://drive.google.com/drive/folders/1fy6KDvWgwSRuyyfCe_gVsfpBdlK0YKu9?usp=sharing https://www.youtube.com/watch?v=D9otefE5cN4 Technology: **Technical Highlights** Team Size: 2 People

• Me as andoid developer

Me as a React and Node.JS Developer and

sketch.io designingd with protityping

Android React native developer

(2) Operator App: https://play.google.com/store/apps/details?id=com.apporio.helpmateoperator&hl=en **Technology:** JAVA for android Backend Developer PHP for Back end

stripe connect)that help the merchant to catch his share easily

Preview: > Mobile App Link

Technology:

JAVA for android

PHP for Back end

Technology:

O My Role

Technology:

PHP (Admin Panel)

React Native (Mobile App)

Design & prototype (sketch.io)

Converter Maska

Project Preview:

JAVA Android (Mobile App)

Technology:

Panic Button

Project Preview:

JAVA Android (Mobile App)

Research And Brain Storming

Technology:

Fielder App

Delivery App

Delivery App

Sketch app design: User App

fields sales industries

JAVA Android (Mobile App)

choose any time slot according to their suitability.

Swift For IOS

Team Size: 2 People **Technical Highlights** Me as Lead and Android Developer • Stripe Connect, Place Holder, Fast Android networking Architect used: MVP Apporio Eats clone of uber eats (User App + Operator App) This is a clone of uber eats that had four different part android app, IOS app, admin panel, and the backend created using PHP. This is SAAS based system that can be easily cast according to the client requirements like the change of logo, colour scheme and many pages are dependent over holder pattern so that integrating new design will be easier to integrate **Preview:** > Mobile App Link (1) User App: https://play.google.com/store/apps/details?id=com.apporioeats.customer&hl=en

Team Size: 3 People

Swift Developer for IOS

Backend Developer

Me as Lead and Android Developer

(1) User App: https://play.google.com/store/apps/details?id=com.apporio.handyman&hl=en

This is a mobile app solution developed specifically for Laundry Business. The Solution can be customized with clients Brand Name and Products. This is a saas based system that can be configured according to the client requirements. Currently, more than 25 projects are running parallelly with their different requirements. I have itself worked on many projects by using the base code of this project like dhobi app - https:// play.google.com/store/apps/details?id=com.apporio.Dhobii&hl=en_IN **Preview:** Web App Link http://apporioinfolabs.com/laundry Mobile App Link (1) User App: https://play.google.com/store/apps/details?id=com.apporio.apporiolaundry&hl=en_IN (2) Driver App: https://play.google.com/store/apps/details?id=com.apporio.laundrydriver&hl=en_IN **Technology: Team Size: 3 People** JAVA for android

Apporio Laundry (User App + Operator App)

Technical Highlights Me as Lead and Android Developer • Google map and API, realm. Swift Developer for IOS • One Signal, Firebase Swift For IOS Backend Developer Created many custom/compound views PHP for Back end Shopify app This is a dynamic view app that can be used for any e-commerce business started using Shopify. A single app that will live over the Shopify app store thin which the view id dynamically created according to the need of the client. Uses Shopify SDK that intakes Graph-QL queries to fetch and save data to the client's panel accordingly. Project Preview: Project is not yet released yet

Team Size: 4 People

• Me as a android developer

Backend php developer

Photoshop designer

IOS developer

• Business analysit that talks with client and understand all requirement by client.

Saat Siri (Student attendance management system)

Mobile Application: -

Team Size: 3 People

React Native Developer

Team Size: 2 People

• Me as a android developer

Team Size: 2 People

• Me as a android developer

Sketch app design: Admin https://www.behance.net/gallery/92351753/Fielder-App

Photoshop Designer

the new screen but the design was created to complete delivery/logistic business

the new screen but the design was created to complete delivery/logistic business

Watch-man App

Sketch app design: https://www.behance.net/gallery/92353561/Delivery-App

Photoshop Designer

PHP Developer

Me as lead and designer over sketch.io

Creating a prototype using sketch for better understanding of app flow

Technology: Team Size: 2 People • Me as a android developer JAVA Android (Mobile App) Backend Node and react Node For back end React JS for Panel Washerman This project provides laundry based solution that has two different application that is one for a user for booking and other for the operator (delivery and pick up boy). It is a category-based solution in which user book their laundry according to their cloth type and select a particular delivery time slot according to his convenience. On another side, the delivery boy app has the option to view his orders and leads which he needs to pick of drop. > https://play.google.com/store/apps/details?id=com.washerman.user **Project Preview:**

Admin App (PHP) Event Bus PHP Developer (outsource) Backend (PHP) Volley(Api Calling) **Bueno** This was a gurgaon based start up app that delivers food directly from his bakery to customers. In this android code was already written by previous experienced developer, this was the first app that let me introduce to retro fit and Rx-android along with bit bucket. https://play.google.com/store/apps/details?id=com.bueno.kitchen **Project Preview:** https://drive.google.com/open?id=1thUPS-rLgA-dJKTzoqpOzNvEV9pQz095 **Technology: Technical Highlights Team Size: 2 People** JAVA Android (Mobile App) Butterknife Backend .net developer RX-Android Me as a android developer Retrofit Handyman (User and operator app)

Sketch App and Motivation

Mock Loc This is location player that I have created as a developer contribution. This app has over 800+ downloads this application has been mostly used by logistic and taxi industry for testing purpose. It has a lot of option by which a developer can create a testing scenario that helps to test his android app in many ways. The application includes server-side coding as well that self-developed by me over node and mongo DB. The node server is architect using MVC pattern that includes all latest technique of coding used in industry **Preview:** Web App Link

me only

Mobile Application: -

Mobile App Link

Team Size: 4 People

React JS web Developer

Team Size: 3 People

Project Manager

Node JS Developer

Me as a React JS Webapp developer

Technical Highlights Green Dao, Custom view , Google map and api like(direction) One Signal, Firebase, Place holder pattern Socket.io , Event Bus , Dagger, RX android. . . GIT (Git Hub + Bit bucket)

 Dagger 2, Location services, Remote Views, SQL, Socket.io Admin Panel: http://test.gentleguest.net/v34/locations

Technical Highlights • Leaflet, Pelias React JS - Eventing Bus, REDUX, Axios, React Material UI, Custom HOC, This is a saas based software that presently works for embassy , this system will track every thing about visits in embassy. the system contains two different mobile app (one for cso and other executive officer). In this project i am working as backend developer holding react JS code for (admin http://demo.myvistor.com/vmsmerchantpanel/embassy/login

(1) My vistor - https://play.google.com/store/apps/details?id=com.executive&hl=en_IN (2) MyVistor - Gate App - https://play.google.com/store/apps/details?id=com.csoapp **Technical Highlights** Node.js , Mongo db , mongoose , React web , material UI, API security, express, validation, JSON web token, Redux, Eventing Bus, Location

> Sugar ORM (for database) Post-man API Documentation

This application is very much similar to the urban clap that can be modified according to the many businesses like electrician and plumber. The software had admin panel by which you can arrange your services into packages/deals whereas Provider app helps to catch the incoming lead requested by the user and can receive payment in cash, by wallet or online payment as well. The project used a split payment gateway system (i.e.

> (2) Driver App: https://play.google.com/store/apps/details?id=com.apporioeats.operator&hl=en **Technical Highlights** • Google map and API, realm. • One Signal, Firebase Created many custom/compound views

> > **Technical Highlights** • Graph QL with android shopify sdk

• Maps and locations, Picasso, Smart-tab-layout

Sugar ORM for local DB in android

Technical Highlights

Architecture with Redux

Eventing Bus

This application turns the user's smartphone in emergency button which can help him to inform his near and dear ones whenever user is in trouble. This app leads me to learn services in deep. As this runs services that always listen to the power lock button, and whenever user click phone's

Research for application requirements like employees field tracking, their productivity, targets, invoices, and many things related to the

Mobile https://www.behance.net/gallery/92352717/Field-App-Mobile

This was created in the sake of integrating the delivery system with existing taxi application, though the code was re-written for

This was created in the sake of integrating the delivery system with existing taxi application, though the code was re-written for

https://www.behance.net/gallery/92591753/visitor-Management-System-USER

https://www.behance.net/gallery/92594117/Visitor-management-System-Watchman

> https://www.apkturbo.com/apps/panic-button/com.appster.panicbutton2/1.0/

Technical Highlights

https://drive.google.com/open?id=1ggWzgs2h_rkc3Pp8NZi7N9eRPh5WIhwD

power button three times, the application sends the location and message to contact that user has added in his emergency list.

> https://play.google.com/store/apps/details?id=com.washerman.operator

• Easy android networking Maps and locations, Picasso, Smart-tab-layout Database for cart Bookbunny (worked as a sketch designer and business analyst) Preview: https://drive.google.com/open?id=1sCRhzKQFPSDu5A09XL3oUQIYmlsZwsLx

This is salon based solution that holds two application in it, one for the user side and one for the salon owner, User can create his account and choose any salon service in any salon that is available in-app, along with this he can also choose a specific employee of salon and can fix booking timing accordingly. On the other hand, salon's employee can set his own working hour that will be further broken into time slots and user can **Technical Highlights** Sketch.io Prototype (sketch cloud and invision) • Suggest a best design that suits for his business and also feasible for the developers

This is the project that we have created for NGO for teachers of govt. school. App allows teacher for managing three important things Studentes and their attendace, Batches or groups in different school, Courses and subjects related to his vertical. **Technical Highlights**

 AXIOS, lodash and many view libraries. Postman API Documentation This is the very first app i have at the start of my carrier, the motive of application is abstract all type of converter in a single screen. This app can quickly convert all the dimensions that we use in our daily life...just in a click of a button. > https://drive.google.com/open?id=11fuFbgsvSD1aBtM8thoJ2rqqprcAuROA https://drive.google.com/open?id=1qT-4k55lAfjYLWeJ6RyhwR7sXsBjM5_w **Technical Highlights**

• Learned basic things like activity lifecycle, views creation, Gradle and

layouts and making application live on play store.

Android Background services & Shared Prefrences

libraries implementation, manifest shared preferences and intent and