# PRAKHAR CHHIPA

5+ YEARS OF EXPERIENCE IN SOFTWARE DEVELOPMENT/DESIGN IN TELECOM, INTERNET. AFFILIATE, RESEARCH AND DIGITAL PRODUCT BASE DOMAIN.

## ► WORK

## Airtel X Labs - Senior Software Engineer

## now May-2018

#### WORK: Field Workforce Management Platform

- Ownership of several micro services, responsible for authentication, authorization, communication(SMS/Email/Notifications), Downstream integrations, approval engine and organization hierarchy.
- Developed client jar to maintain standard logging across the project.

## Predictive DT: Auto Diagnose Query Resolution Platform

- Developed core backend engine of the application which enables workflow orchestration to solve problem scenarios.
- Lead predictive DT part, which helped reducing average handling time of calls to 60% at callcenter.

## **DRIFT: Integration and Transformation Tool**

- In a team of 2 people, developed back-end and front-end both for the application. JOLT used to transform the response.
- Client SDK developed so that any application can plug and play with this tool in the organization.

## May-2018 Apr-2015

## 91Mobiles - Fullstack Developer

## Price Comparison Catalog: Product Finder

- Developed back-end, to handle elasticsearch filter queries dynamically through a panel was the key highlight of this project.
- Developed a crawling engine using Scrapy to get realtime prices from various websites for this feature.

#### Contextual Segmentation: Notification Engine

- Developed segmentation data resource pipeline as per customer's interest using user/event tracking data.
- Owned a panel's complete development, which is used to target relevant audience using dynamic HTML creation and segmentation data with contextual content using sendgrid and GCM.

## Auto-Suggest: Search Functionality

- Developed data source for the search engine having 20+ categories and list pages using elasticsearch.
- Worked in a team of 3 people to build analytics engine on the search events data so that recommendation and relevant search could boost up.

### **CONTACT INFO**

**4**+91-82333 66998

■ prakharchhipa@gmail.com

in linkedin.com/in/prakharchhipa

### **SKILLS**

#### PROGRAMMING LANGUAGES

Java Javascript python

#### **DATABASES**

Redis PostgreSQL MongoDB MySQL

Elasticsearch

#### **FRAMEWORKS**

Spring Framework - Java jQuery - Javascript Angular2 - Javascript Bootstrap micro-services

## Misc

RabbitMQ Jekyll docker Metabase Jira git

#### **EDUCATION**

B.Tech.(Hons) - (2011-2015) Computer Science JEC, Jaipur Rajasthan, India Percentage: 78

Class XII - (2011) JNV Bhilwara, Rajasthan, India