# Rahul Chauhan

# Software Engineer



Rahul-portfolio



Rahul-Chauhan21



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## **EXPERIENCE**

TIAA INDIA | ANALYST, SOFTWARE DEVELOPER July 2021 - Current | Pune, India

- → Part of the Android development team supporting the native TIAA app, managing the client side architecture alongside maintaining integration with backend services, designing reusable components for UI development.
- → Currently Working on a new Reusable Transactional design, to utilise several features over a generic implementation using SharedFlow API, Navigation component etc.
- → Worked on IRA Account Opening feature stories with a defect free release, implementing MVVM Architecture and eliminated 75% of defects in the existing user stories, collaborating with API and QA teams at every sprint.

## **PROJECTS**

# INTERNAL-CLASSIFIED | MERN STACK

- → An Organization's internal classified inspired by Olx.in using MERN stack.
- → Preview: Live-Website

# **SORTING VISUALIZER** | REACTJS

- → Visualizing Sorting Algorithms: Merge Sort, Quick Sort(Hoare partition scheme), Heap Sort, Insertion Sort, Bubble Sort.
- → Preview: Live-Website

# **DISCORD-CLONE** | REACTJS, REDUX, FIREBASE FIRESTORE

- → Discord Clone that enables user to create a channel and have a realtime chat environment.
- → Preview: Project-details

#### **SPOTIFY-UI-CLONE** | REACT JS, REACT CONTEXT 2020

- → Designed UI of Spotify and integrating the project with Spotify web API to get user authenticated/get user data to be displayed using React Components.
- → Preview: Project-details

#### SKILLS

#### **PROGRAMMING**

Kotlin • Java • C++ •HTML • CSS • JavaScript •SQL

### LIBRARIES/FRAMEWORK

Node.js • React Express • Rest API • React-Native Redux

## TOOLS/PLATFORMS

Git • Github • Android Studio • JetBrains

### **EDUCATION**

## **CHITKARA UNIVERSITY** INSTITUTE OF ENGINEER-ING AND TECHNOLOGY

B.E. IN COMPUTER SCIENCE and Engineering Aug 2017 - June 2021 | Rajpura, Punjab, India GPA: 9.01 / 10

#### EXTRACURRICULAR

#### **ALGOEXPERT.IO**

CODING PLATFORM TO EXPERTISE IN DSA

# FRONT-END DEVELOP-MENT WITH REACTJS

Coursera