

Chandra Sekhar Sahu (3+ Years experience)

SENIOR SOFTWARE ENGINEER(Java/kotlin, node, flutter)

EMPLOYMENT

2022 march– Present

MANTRA LABS – CX Consulting Firm

- + Working for Care Health insurance project as android developer
- + Worked for Manipal(insurance) project using in java
- + Technologies: android studio, jetpack, firebase, SQL, razorpay, MVVM, video calling SDK(twilio), git
- + Worked as senior software engineer.

2021 oct – 2022 march

SALESBOOK PVT LTD

- + Worked for Salesbook android app project in java/kotlin
- + Worked for Salesbook backend project in nodejs.
- + Worked as Junior Software Engineer.
- + Technologies: android studio, MVVM architecture, rabbitMQ, dagger, SQL, android services, Firebase messaging, Sentry , node,mongo, aws, elastic beanstalk, CI/CD using github, Firebase remote config, selenium, automation testing, postman , postman automation testing

2021 jun – 2022 sep

OSOS PVT LTD

- + Worked for Spaarks (social media) android app project in kotlin
- + Worked for Spaarks backend project in nodejs.
- + Worked as an Android Engineer.
- + Technologies: android studio, kotlin, XAMPP(message queue), git, Room DB, hilt(dependency injection), jetpack components, nodeJS, pjsip, audio video call, mongoDB

2019 july – 2021 jun

VENETTRANSPORT PVT LTD

- + Worked for venet android app project in java
- + Worked for venet backend project in nodejs.
- + Worked as an Android Engineer.
- + Technologies: android studio, google maps API, routes API, location service, Firebase realtime database, material design, android services

PROJECTS

2022 sept – Present

Care Health Insurance Mobile App

Role: Android Developer

Responsibilities:

- o Understanding of the project and guiding junior devs.
- o Implemented Healthians(appointment booking) module to the app
- o Upgrading legacy code to MVVM architecture with data binding.
- o Implemented policy dashboard to corporate users.
- o Implemented Flight trip delay claim process where user scans flight ticket to start the intimation process in case of flight delay.
- o Having good knowledge of version control systems(Gitlab).

2022 march– 2022 sept

- o Crash fixes reported in google playstore.
- o Technologies - android, java, android modules, MVVM, volley, payu sdk, wyh sdk

Manipal Hospitals Mobile App

Role: Android developer

Responsibilities:

- o Implementation of twilio(video audio call) library for doctors appointment.
- o Implemented phlebo(collection of blood urine samples from patient in the comfort of their homes) flow
- o fixing playstore crashes.
- o Having good knowledge in the version control system(Git).
- o Writing automation test cases for APIs in postman.
- o Writing instrumentation test cases for android app.
- o Technologies - android, java, MVVM, roomDB, dagger2, jetpack, twilio library.

2021 oct – 2022 march

Salesbook Mobile App

Role: Fullstack developer

Responsibilities:

- o Using Node.Js, Express in the development of backend APIs.
- o Using mongoDB as the database for the project.
- o Got familiar with the messaging service implemented in the backend using RabbitMQ.
- o Created android foreground services to deal with the frontend implementation of the rabbitMQ. These services abstracted the implementation part away and dev can use this service only by saving message entities in the roomDB.
- o Implemented dependency injection with dagger-2 in android application.
- o Wrote regression test cases to test the message queuing capacity of the rabbitMQ i.e testing the messages delivered while sent in bulk
- o Technologies - android, kotlin, nodejs, mongoDB, RabbitMQ, elastic beanstalk, AWS, git, CI/CD in AWS via github

2021 june – 2021 oct

Spaarks Mobile App(Social media)

Role: Software developer

Responsibilities:

- o Getting full understanding of best android practices which included (MVVM architecture,data binding, dependency injection, roomDB, services, jetpack components)
- o Familiarity of XAMPP implementation which was used in message queuing.
- o Getting complete understanding of pjsip(audio video call) library and its implementation.

- o Fixing day-to-day bugs reported in sentry(a crashlytics tool used in the project)
- o Understanding of automation test using selenium .
- o Technologies - android, kotlin, jetpack, retrofit, google maps API, roomDB, MVVM, XAMPP, sip, selenium, git

SKILLS

JAVA	-	80%
KOTLIN	-	50%
JAVASCRIPT	-	60%
FLUTTER	-	60%
NODE JS	-	70%
AWS	-	60%
CI/CD aws-github	-	70%
MONGODB	-	70%
DYNAMODB	-	80%
ROOM	-	70%
SQL	-	70%
XAMPP	-	60%
RABBITMQ	-	60%
PJSIP	-	50%
PAYMENT GATEWAY	-	60%
SELENIUM	-	80%

EDUCATION

2015 - 2019	Bachelor of technology in Chemical Engineering, VSSUT, Sambalpur, Odisha
2012 - 2014	Senior Higher secondary (12th) in MPC ,Nalanda +2 science college, Berhampur, Odisha
2010 - 2012	Matriculation (10th) in MPC ,Bouribandhu palo high school, Berhampur, Odisha

PERSONAL

FATHER NAME	-	RUPA CHANDRA SAHU
SEX	-	MALE
LANGUAGE	-	ENGLISH, HINDI, TELUGU, ODIA
ADDRESS	-	House no - 32, rr layout 1st crossroad, margondanahalli, bengaluru, 560036

MOBILE

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NATIONALITY

- Indian

RELOCATE

- Any location in INDIA

Chandra Sekhar Sahoo.

DATE: 23 / 05 / 2023

PLACE: BANGALORE

(SIGNATURE)