GHANSHYAM

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4.5 years (Full Stack (Backend) Developer) (July 2019) 📧

Skills

Java (Core & Advance)

Spring	Boot	Microservice	MVC
JDBC	JPA	Hibernate	MyBatis
Executor	Collections	LibGDX	DSA
Junit	Mockito	Batch	Map Struct

JavaScript & TypeScript

ReactJS	Angular JS	Cocos2d JS	Creator

Database

MySQL	Sybase	Mongo	Maria DB

Android

Java	Firebase	Kotlin	

Other language & skills & software

C/CPP	Python	Linux	Rabbit MQ
Git/Bit	Maven/Gradle	Jenkin	Docker
Agile/JIRA	Postman	Tomcat	Win-SCP/Zila

IntelliJ, WebStorm, Eclipse, VS Code, STS, Net Bean

Education

- **Secondary (2013) (83.67%)**
  - **Rajasthan Board of Secondary Education**
- **Senior Secondary (2015) (93.40%)**
  - **Rajasthan Board of Secondary Education**
- **Bachelor in Engineering (2015-2019) (7.77CGPA)**
  - **Computer Science Engineering (MBM Govt. Eng. College, Rajasthan (JNVU University)**

Certifications & Achievements

- **National programming of technology enhances learning (NPTEL) (Topper in all course)**
  - ❖ **CPP Language** (July17 – Sep17) (92%),
  - ❖ **C Language** (Jan18 - Apr18) (88%)
  - ❖ **DSA in Python** (Feb18 – Mar18) (83%)
  - ❖ **DBMS in MySQL** (Aug18 - Sep18) (87%)
- **JAVA Language** (Mar17 - May17) (A+) (**WS CUBE Tech**)
- **Rank 1st in District** (20th in State) in Sr. Secondary
- Working more project in all company and Appraisal

Internship & Projects

Quest Solution (June18-Aug18)

- **Q Shop Online Shopping App**

ISRO-West (June17-July17)

- **Location Tracker Android App,**
- **Trip Assistant Android App** (June18-July18) (find place nearby, connect with friends, chat with them, emergency mails, money splitting, travel path store)

Personal Project

- **SK Shop (Android)** (Our Rajasthani's cloth shop products selling online),
- **JO Jobs (Android) (In this app user search job or upload new job here)**
- **Bill Splitting App** (Android), **Chat Application** (Android), **POI** (Android), **Money Calculator** (Android), **Library Management** (Java)

Experience

2022-24 — Bharti Airtel (Backend Developer) (Sep22-Current)

B2B-Acquisition (Spring Boot, JPA(Mongo), RabbitMQ, JUnit/Mock, Kafka, Aerospike) (Backend)

➢ This micro-service project is used for enterprise businesses to create leads and provide Internet connectivity for single (UI-based) or multi (Excel-based) sites. Internet connectivity depends on product type ILL (direct network), VPN (a private network), NLD/LL (long distance site network), and media (wireline (R2F, FTTH)/ wireless(4g/5G)/ third party) according to business requirements. Created lead to go through all processes for different functionality handling micro-services are...

1. B2b COCP Acquisition:
- This service is used to create new/upgrade leads, fetching all data of customers. Provide the option to choose site type (Single/ Multi). If the lead is a single site, then we can add directly through UI and if a lead is multisite that time, we provide an Excel file template based on the lead. Customers can fill out all site data in Excel and upload it. Processed data we sent to BFT **to** check network **feasibility** on-site location**.** After a successful full BFT response, we create a list of all feasible sites and proceed with cart checkout. At the time of cart checkout, all plans and price loads for the site are determined.
- If the customer is satisfied with that plan, then the customer submits the cart and creates an order on the KYC otherwise, the customer call for assistance. At that time, the order goes to the PNQ module.

2. B2b Pricing Quotation (PNQ)
- In this service, the key account manager finalizes the plan and price for the cart and discusses them with the customer. Leads are sent to the DOA module.

3. B2b Pricing DOA
- In this service, based on pricing, and circle or lead is assigned to a higher authority for pricing approval. Once pricing is approved cart goes to the COCP module and creates an order on the KYC.

4. B2b Acquisition KYC
- This service is used for getting customer documents and validating customer information (PO, LOI, GST, or PAN) after finalizing all documents and information orders submitted to the Honcho machine.

5. Honcho
- This service is a state machine, where we define our journey steps, and the machine runs those steps and proceeds with the order further.

6. B2b SFDC
- This service is used to update customer service on a centralized system (an all-party account handling service) and get back all documents and information IDs.

7. B2b OV
- This service validates order details and documents manually and proceeds with action (accept, park, or reject). After accepting an order, it goes to the B2b-Ib2b module.

8. B2b IB2B
- This service is used to create an order details.csv file and send it to the KAM via email.

9. B2b CAF
- This service is used to create an order details pdf file and send it to the customer for mail.

Utility Module
- This is a utility service for tracking (lead analysis), order reporting, and support for orders.

2021-22 — Goldman Sachs (Full Stack) (Genpact's Client) (July21-Sep22)

Equity Compensation (Boot, Mybatis, JUnit, Mockito, Batch, AngularJS, Sybase) (Full stack)

➢ This project is related to maintain Company' Employees equity and grant manage transfer restriction for delivery. Project first get employees data (information, equity, grant, payroll) from vendor application in schedule batch process and store in our database.
➢ We maintain transfer restriction on employee grants and equity like how much share employee can sell or how much is restricted and when restrictions release.
➢ We also define who is eligible for equity and grant, when employee get equity and status changes during period (maintain delivery and vesting schedules).

Employee Special Investment (Boot, Mybatis, Junit, Batch, ReactJS, Sybase) (Full stack)

➢ Firm provide some special investment to their employee, so in this project we create fund and create eligibility criteria for fund. In this project first we get all employees form our firm data lake and filter out employee base on eligibility criteria of fund, create communication template, for provide communication to eligible employees we build a communication system.
➢ We also maintain fund criteria, leverage, carried interest, Quota etc maintain.

2019-21 — Skilrock technology (Full Stack) (July19-July21)

IGE(Jan20-July21) Spring Boot, Hibernate, MySQL, DSA (Backend)

➢ Project focuses on the Development of Instant Lottery and Scratch Games where in Player is used to determine Winning before or simultaneously with the sale of Tickets, Randomly or Wholly by chance. This focuses on Multi Games across Various Channels & integrated with multipart games.

SGE (July19-July21) Spring Boot, Hibernate, MySQL, DSA (Backend)

➢ Slot Game Engine Project focuses on the Development of Slot Games where in Player interactivity is used to determine Winning before or simultaneously with the sale of Tickets, Randomly or Wholly by chance. This focuses on Multiple Games across Various Channels & integrated with Bonus and Jackpot.

SSTM (Jan20-July21) Spring Boot, Hibernate, MySQL, DSA (Backend)

➢ SSTM as a Product is a system that is Developed for the Purpose of Managing Player Information, Player Activity, Game Information and Most Importantly transactional based activities & information.

ACDC (July19-July21) Java, Collection, Executor, Libgdx (Frontend)

➢ Desktop app of slot game (When reel stop if more than three symbol match win amount according prize table). More feature like Bonus, Jackpot (Socket connection), Log and Screenshot of result and user activity. Login through Card Swipe, QR Code scanning (Weaver App), User & password.

ITHUBA IGE (July20-July21) JavaScript, Cocos2dx (Frontend)

➢ SSTM as a Product is a system that is Developed for the Purpose of Managing Player Information, Player Activity, Game Information and Most Importantly transactional based activities. More feature Bonus, Jackpot (Socket connection)