Bengaluru, India
+919438041250
rksahu.1214@gmail.com

Skills

Core CS
Data Structures, Algorithms, Design Patterns, System Design

Programming
Java, Javascript

Frontend
HTML, CSS, Javascript, React JS

Backend
Dropwizard, Dagger, Spring Boot, Microservices, Restful services, Grpc, JUnit

CI/CD
Git, Maven, Docker, Docker Swarm, Jenkins

Mobile
Android

Database
MySQL, MongoDB, Cassandra, Redis, Kafka

Advance Technologies
Deep Learning, IOT

Cloud Platform
AWS

Education

VSSUT Burla / B.Tech in CSE
2014 - 2018 / CGPA 8.45

Social Links and Projects

Rajesh Kumar Sahu
Full Stack Developer

A full-stack developer with 3.4 years of experience in software development presently working in Walmart as a SDE 3. A good coder with a solid understanding of the fundamentals of algorithms, data structures, and system design. A creative, fast learner, quick adapter, and a product enthusiast, driven by innovation and have a passion for solving problems by building products.

Work Experience

Walmart Global Tech / SDE 3
SOFTWARE DEVELOPER III - DECEMBER 2021 - PRESENT
Digital Messaging: It's a backend messaging platform infrastructure for Walmart pharmacy division.

OLA / SDE 2
SECURITY PLATFORM ENGINEER - AUGUST 2021 - DECEMBER 2021
CIDM Orch: Sole responsibility for production grade fail safe and scalable on-premise orch setup for Ola EV for 8 stateless and 2 stateful services which forms the CIDM using docker swarm and docker stack.
Supply auth : Built session list api, fixed scalability issues in production for the supply auth which is a token service for generating session tokens.
Rbac : Developed new features for improved performance of the system and built the audit engine module to accumulate all the operation details on all the incoming traffic and push audit trials into kafka for analysis.

Accenture Innovation Hub / Full Stack Developer
APPLICATION DEVELOPMENT SENIOR ANALYST - JUNE 2021 - JULY 2021
APPLICATION DEVELOPMENT ANALYST - JUNE 2020 - MAY 2021
ASSOCIATE APPLICATION DEVELOPER - AUGUST 2018 - MAY 2020
Intelligent Ancillary Pricing: Developed microservices and Rest APIs for the analytics dashboard in Java and also contributed in building the UI. Integrated the machine learning module and deployed the web app on cloud AWS.
Meaningful Care: Developed microservices in Java to populate data and trigger backend functionalities. Built webhooks in Spring Boot for conversational dialog flow built on google dialog flow CX.
IoT Based Navigation: Built the real-time navigation module in Android by integrating beacons and IoT cloud infrastructure with the android map UI to show real-time navigation.
Hotel Inventory Optimiser: Designed and built the UI in React JS for the asset, implemented various data structures and algorithms for effective data manipulation and population on the UI.
Intelligent House Keeping: Designed and built the UI for the Android app and responsible for integrating image recognition API with google cloud vision.

Achievements

Best Research Paper ICACIE 2019 published in Springer – "Application Of Deep Learning for Database Intrusion Detection"
Ace Award 2021 (Accenture ATCI) in the future-ready skills category for demonstrating behaviours that contribute to the success of our organization.
Spark Award 2020 (Accenture ATCI) on being recognized as "THE LEARNER".
Accenture Technology Innovation Contest 2020 Finalist from 400k applicants.
Green House Captain leadership position at school.