Deepak Matta

PROFESSIONAL SUMMARY

Senior Software Engineer with extensive experience of 9.5 years in backend development, specializing in data compliance and efficient storage solutions. Successfully implemented user activity tracking and scalable data ingestion components, handling large data volumes with minimal resources. Eager to leverage technical expertise to enhance backend systems and drive innovation in a Backend Engineer role.

SKILLS

• Java 17, Microservices, API Development, MySQL, Kafka, Kotlin, Spring Boot, AWS, GraphQL, Apache Camel, Google Web Toolkit (GWT), Agile Methodology, Data Structures and Algorithms, RESTful Services

EXPERIENCE

CS Disco Jun 2024 - Present

Senior Software Engineer

Gurugram, India

- Ensured data compliance and efficient storage by independently archiving and deleting review databases
- Implemented functionality to store last login details of each user per organization, enhancing audit and activity tracking
- Ensured seamless deployment by collaborating with cross-functional teams using AWS and Micro Services

Hub Apr 2023 - Jun 2024

Senior Software Engineer

Gurugram, India

- Led comprehensive ETL initiatives within the team, orchestrated data extraction, transformation, and loading processes to improve reporting accuracy and efficiency
- Designed and implemented data ingestion components using Spring Boot and Apache Camel, enabled seamless retrieval of data from SFTP locations, transformed and uploaded to Blob storage, tested for scalability with 10 GB files using a resource-efficient 1 GB RAM configuration

Make My Trip Jan 2020 - Mar 2023

Senior Software Engineer

Gurugram, India

- Achieved 99.8% accuracy in reporting by independently developing and refining processes
- Enhanced invoice processing efficiency by implementing OCR for scanned PDFs using Google Vision
- Implemented Expense Management by which users can raise expenses on a single click
- Integrated LDAP using Python and Django Framework to enhance authentication processes

iTuple Technologies Private Limited

Oct 2018 - Dec 2019

Software Engineer

Gurugram, India

- Designed a system to enhance convenience by fulfilling grocery needs before 7:00 a.m, improving customer satisfaction
- Collaborated with Milkbasket to enhance software solutions, improving client operations and user experience
- Integrated True Caller for user login, enhancing security and user convenience
- Integrated third-party services like Freshdesk and Clevertap, improving customer support and engagement
- Optimized SQL queries for various modules, enhancing database performance and application efficiency
- Developed a microservices-based application using Spring Boot and AWS to fulfill daily grocery needs by 7:00 a.m., enhancing user convenience and satisfaction

Hotellauncher Oct 2015 - Sep 2018

Software Developer

New Delhi, India

- Developed a real-time hotel booking application using Google Web Toolkit and Micro Services to streamline hotel management processes
- Integrated OTAs like Make My Trip and Goibibo using GraphQL, ensuring real-time reservation updates on the RMS home screen
- Implemented Payment Gateway PAYTM & AIRPAY by which users can make Payment(s) online
- Implemented core Module Reservation Management System for viewing any reservation for any day
- Developed a real-time hotel booking application using Google Web Toolkit and Micro Services to streamline hotel management processes

EDUCATION

Seth Jai Parkash Mukand Lal Institute of Engineering & Technology

2011 - 2015

B. Tech Computer Science

• **GPA**: 67%