Soumya Sangoji

NODE.JS DEVELOPER

+91 7095614864 | **sangojisoumya536@gmail.com** | Linked In

Senior Node.js Developer with 4 years of experience in developing backend APIs, managing databases, optimizing code, integrating third-party services, processing data, and leading teams. Focused on delivering results on time while maximizing resource efficiency, seeking a better opportunity to contribute and grow professionally.

SUMMARY :

- Developed a real-time data acquisition system using Socket.IO to fetch and store gold and silver prices in MongoDB at second intervals, optimising real-time data handling.
- Led production deployments to AWS, ensuring smooth rollouts and minimal downtime for critical applications.
Optimized API code Payment Gateways, significantly improving the user payment experience, which led to increased traffic and enhanced user engagement..
–Extensively worked on creating an archive collection from an existing collection to improve database performance,
-Optimized API performance using MongoDB aggregation for faster data retrieval, and resolved backend and database issues to enhance overall application performance and user experience..

TECHNICAL SKILLS :

Programming Language : Javascript.
Backend Technology : Node.Js, Express.Js
Database :   MongoDB, PgSql(Basics)
Cloud :   AWS (EC2, Lambda, S3) (basics)
Frontend Technology :   Angular(Basics)
Tools :   GitHub, Git, Postman, Swagger

WORK EXPERIENCE :

Node.Js Developer, XYUG Technologies Pvt Ltd   Oct 2022 - Till Now
Developed backend APIs, collaborated on frontend and backend development, and ensured timely project delivery. Managed project timelines and resolved live issues, including MongoDB and production-related problems. Ensured system stability by addressing critical issues promptly.

PROJECTS :
1.GoldBox:
- Developed APIs for real-time online gold purchases, integrating **Razorpay and PhonePe** payment gateways to support various subscription plans.
- Engineered trading-related APIs, designed a robust database model for daily gold transactions, and integrated with **AWS Lambda** for efficient processing.

- Created schemas and APIs for loyalty programs, coupons, and the Gold Consultant commission structure, streamlining rewards, discounts, and agent tracking.
- Integrated **Firebase Cloud Messaging, Textlocal SMS, and Nodemailer** for notifications while enhancing the File Management System Admin Panel with APIs for improved operational efficiency.

2. Gold ATM:
- Designed and developed APIs for **Gold ATM** stock management, enabling dynamic real-time monitoring of gold coin availability and dispensing.
- Built a system to log **gold coin dispensing** data into the database along with transaction details.
- Developed a real-time stock management solution to track and manage inventory across multiple Gold ATMs effectively.
- Developed the backend system for the GoldBox app, introducing a real-time **Gold Redemption feature through Gold ATMs** for enhanced user convenience.

3. Matrika:
- Developed APIs for Matrika jewelry e-commerce platform for seamless shopping.
- Enabled secure payments, order tracking, and real-time updates.
- Optimized performance with backend fixes and API improvements.

Software Engineer, Honc   Apr 2022-Sep 2022

- **Subscription Model Implementation**: Designed and implemented a subscription system allowing users to recharge their wallets and automate deductions on predefined dates.
- **API Development**: Created robust APIs to support seamless integration with WhatsApp for customer interactions.
- **Automated Messaging**: Enabled automated communication with customers via WhatsApp, ensuring timely updates and notifications.

NodeJs Developer, Websoc Technologies   Feb 2021- Mar 2022

- Designed and developed backend APIs for the Spola video streaming application, allowing users to upload videos and shorts via specific user ID logins.
- Integrated AWS S3 for efficient video storage and seamless retrieval. Implemented user profile management with features such as channel creation, video feeds, and customizable privacy settings.
- Developed a notification system to enhance user engagement and improve the overall user experience.

EDUCATION :
2015 - 2019   Electronics & Communication Engineering(B.Tech)
St. Mary's Engineering College(JNTUH), Hyderabad