# **ANKIT RAJ**

Noida, INDIA | P: +91 8825298311|

ankit21654@gmail.com | Portfolio | LinkedIn | Github

#### SUMMARY

Innovative Node.js Developer with over 2 years of experience. Adept at designing scalable microservices architectures, building robust APIs, and integrating real-time functionalities. Proven expertise in high-throughput data handling, secure coding practices, and seamless cross-service communication.

#### **WORK EXPERIENCE**

### **Node Js Developer**

Sartia Global(Jun 2024 - Present)

### <u>Project Jambeera – Event Posting & Application Platform</u>

- **Technologies:** Node.js, MySQL, Sequelize ORM, Kafka, Socket.IO, Redis, Bcrypt, Crypto, Firebase, Priority Queue, Microservices Architecture, and Payment Gateway Integration.
- Developed and managed a microservices-based platform for seamless event posting and application.
- Developed a robust notification system utilizing Kafka for high-throughput data streaming and embedded Firebase for Android push notifications, email, SMS, and a priority queue to manage notification delivery.
- Implemented real-time chat features using Socket.io and ensured efficient message persistence and data processing via Kafka.
- Secured sensitive data by incorporating password hashing (Bcrypt) and encryption (Crypto), along with rate limiting to safeguard third-party integrations.

# **Project EazeAccounts - Financial Management Application**

- Technologies: Node.js, MySQL, Sequelize ORM, JWT.
- Engineered the backend for a comprehensive financial management platform featuring bank addition, sales tracking, income & balance sheet management, and detailed reporting.
- Developed RESTful APIs to handle critical financial data and implemented role-based and organization-based authentication using JWT.

#### Project IMS – Inventory Management System

Developed a Node.js-based IMS for real-time product tracking, stock updates, and categorization.
Created RESTful APIs for secure CRUD operations with role-based authentication.

### **Web Developer**

CodeMetrics(Dec 2020 - Dec 2021)

Percentage: 79.2

- Developing streamlined solutions for a school, leading to a remarkable 75% reduction in paperwork and administrative tasks.
- Utilized technologies including HTML, CSS, JavaScript, PHP, MySQL, React.js, MongoDB, and Node.js

# **PROJECTS**

NaviNaukri Jan 2024

- Engineered a user-centric platform uniting employers and job seekers; user-friendly design.
- API integrated for getting job lists and applying from LinkedIn, Indeed, and other platforms(including their company website)

#### **SKILLS**

**Technical Skills:** Advanced in Node JS, Express JS, Javascript, MySQL, Sequelize ORM, Redis, Socket IO HTML5/CSS3, React JS, Next JS, TypeScript, BootStrap, Mongo DB, Git and GitHub; Proficient in PHP, kafka **Soft Skills:** Confident, Team Leader, Adaptive

## **EDUCATION**

Master of Computer Application (2022-2024) Galgotia College Of Engineering and Technology Percentage: 84.5

Bachelor of Computer Applications (2018-2021)Sido Kanhu Murmu University, Dumka