Anand Jangid

📞 **Mobile:** +91 9664047829   ✉ **Email:** jangidme88@gmail.com
⚙ **GitHub:** Anand-Jangid   💼 **LinkedIn:** anand-jangid   </> **LeetCode:** anandOENA

Profile

A software developer with 2+ years of experience, I have a strong foundation in **Data Structures and Algorithms (DSA)** for solving complex problems. I specialize in developing **RESTful APIs** using **Node.js**, **Express.js**, **PostgreSQL**, and **Sequelize**, as well as working with **Spring Boot**, **Hibernate**, and **JPA**. I have experience in **microservices architectures**, **Low-Level Design (LLD)**, and **Flutter** development. I am passionate about tackling technical challenges and contributing to impactful projects.

Education

Indian Institute of Technology   **Kharagpur, India**
Master of Technology (MTech), Ocean Engineering and Naval Architecture   *Jan 2020–Dec 2022*

Global Institute of Technology   **Jaipur, India**
Bachelor of Technology (BTech), Mechanical Engineering   *Jan 2016–Dec 2020*

Technical Skills

Programming Languages: JavaScript, Java, SQL, Dart

Frameworks & Tools: Node.js, Express.js, Spring Boot, Hibernate, JPA, Flutter, Sequelize

DevOps: Docker, Git & GitHub, AWS

Databases: PostgreSQL, MongoDB ,SQLite

Concepts: Data Structures Algorithms, OOPs, DBMS, Computer Networks, Microservices, Multithreading

Employment History

Cubastion Consulting, Gurugram: **Oct 2022–Present**
Currently working as a **Senior Associate Consultant**, with progressive experience in backend development, system architecture, and microservices. Key contributions include:
- Leading projects and delivering innovative solutions with a focus on scalable backend systems.
- Developing and maintaining microservices and REST APIs for client applications.
- Gaining hands-on experience in mobile application development using the **Flutter** framework.

Projects

Copper & BitGo: Integrated Copper and BitGo with CLST as third-party services for digital asset transactions. Developed separate microservices for Copper and BitGo, each with REST APIs and webhooks to ensure efficient and secure communication.

CLST: Developed REST APIs using Node.js with Express and PostgreSQL, leveraging Sequelize ORM for database interactions. Worked on microservices architecture to enhance modularity and scalability.

Voltas: Developed a cross-platform mobile application for Voltas using the Flutter framework. Implemented the UI and managed network requests using the HTTP package. Built background services and integrated both local and push notifications using FlutterLocalNotification. Utilized Sqflite for local database storage and incorporated MapMyIndia to display maps within the application.

Money Tracker: Built a Money Tracker application using Spring Boot. Utilized Spring JPA for database queries and PostgreSQL as the database. Developed REST APIs with the Spring framework to enable CRUD operations for tracking financial transactions. Implemented JWT-based authentication to secure the application and restrict access to authorized users.