
AMAN KUMAR

Bangalore, India 560010 | 9013224128 | aaman20011@gmail.com

Personal Summary

Node.js developer with 1.10 years of experience in creating scalable backend systems utilizing Node.js, Express.js, and Kafka. Expertise in designing RESTful APIs and managing databases including MySQL and PostgreSQL. Proficient in implementing GraphQL and working with Kubernetes for container orchestration.

Skills

- JavaScript and Node.js
 - Express.js and GraphQL
 - RESTful APIs
 - Microservices and Docker
 - MySQL and PostgreSQL
 - Sequelize ORM
 - ClickHouse and Redis
 - MQTT and Kafka
 - Kubernetes orchestration
 - Azure DevOps practices
 - HTML5 and CSS3
 - GIT and GitHub
 - JIRA project management
 - GraphQL Playground usage
 - Confluence documentation
 - VSCode development environment
 - NPM package management
-

Experience

Software Developer Engineer - 1 ZELIOT CONNECTED SERVICES

06/2023 to Current
Bangalore, India

- Built scalable backend services for vehicle tracking, real-time data processing, and system integration.
- Designed and maintained APIs using **Node.js**, **Express.js**, **GraphQL**, and **REST**.
- Worked with **Kafka**, **MQTT**, **MySQL**, **PostgreSQL**, and **ClickHouse**.
- Ensured database performance and integrity; collaborated with stakeholders for smooth integration and delivery.

Software Developer Intern

Dec 2022 – May 2023

- Trained in **JavaScript**, **Node.js**, **GraphQL**, and microservices.
 - Developed robust APIs and gained experience in backend architecture and scalable systems.
-

Projects

TVS Motors – B2C Backend Services :

- Designed scalable **GraphQL** schemas and resolvers for delivering dynamic vehicle health data.
- Developed customer-facing APIs using **Node.js** and **Express.js** to serve real-time vehicle data and user-specific analytics.
- Implemented **MQTT**-based telemetry streaming for pushing live updates to mobile and web clients.

TVS Motors – B2B Backend Services :

- Architected robust **RESTful APIs** to support fleet tracking, usage analytics, and reporting dashboards.
 - Designed and managed high-throughput data pipelines using **Kafka**, handling millions of events per day.
 - Built modular, scalable backend services with clear and clean architecture principles.
-

Education

B.Tech, CSE: Computer Engineering
PDM UNIVERSITY

2022
Bahadurgarh, Haryana