Parmesh Kumar

Software Developer I

parmeshdogra9999@gmail.com | 8850162996 | Gurgaon, Haryana

LINKEDIN | HACKERRANK | GITHUB | LEETCODE | PORTFOLIO

EDUCATION

KURUKSHETRA UNIVERSITY | B.TECH - C.S.E   2018 - 2022
STATE INSTITUTE OF ENGINEERING AND TECHNOLOGY   Kurukshetra, Haryana
CGPA: 7.75

EXPERIENCE

JIO PLATFORMS LIMITED | SDE I - ASSISTANT MANAGER   Maharashtra, India | Sep/2022 – Present

- Architected high-performance APIs in Golang to process up to 80 million records in 12 hours, ensuring scalability, robustness & developed CRUD and REST APIs in Node.js, reducing response times by 40%.
- Enhanced performance by implementing caching mechanisms and optimizing database queries in MySQL and MongoDB, achieving up to a 30% reduction in data retrieval time and significantly improving application responsiveness.
- Implemented advanced technologies such as Redis and Kafka, optimizing data processing throughput by 60% and significantly enhancing system efficiency and performance.
- Skilled in Agile methodology, delivering high-quality projects within SDLC by meeting deadlines and aligning with goals & collaborated with cross-functional teams to design and implement robust, maintainable codebases.
- Conducted code reviews and provided mentorship to junior developers to ensure code quality and best practices adherence.

SKILLS

PROGRAMMING LANGUAGES	Golang, Javascript, C++, Python
LIBRARIES/FRAMEWORKS	Gin, Node.js, Express.js, React.js, Data Structure & Algorithms, Kafka
TOOLS / PLATFORMS	Azure Devops, GitHub, Postman
DATABASES	MongoDB, MySQL, Redis

PROJECTS / OPEN-SOURCE

JIOCX   Golang, Gin, MongoDB, MySQL, Kafka

- JioCX a scalable web application with subscription model, multiples calling services, IVR, SMS and millions of OBD campaigns.

JIOCX VOICE REPORTS   Golang, Gin, MongoDB, MySQL , Kafka, Redis

- Engineered & developed JioCX Reports a web application designed to streamline and display call reporting data for customers using the service through endpoint solutions .

JIOCX ADMIN   Node.js, Express.js, Javascript, MySQL, Kafka, Redis

- JioCX Admin a web application designed to streamline and manage the inventory for JioCX platform with .

BANK MANAGEMENT SYSTEM | LINK   Golang, Gin, MongoDB, MySQL

- Developed a secure and efficient Bank Management System with robust authentication for seamless login/logout and functionality for opening new accounts, ensuring data integrity and an optimal user experience.