# Deepak

7015431238 · rickygathwal@gmail.com https://github.com/DeepakGathwal Hari Nagar, B.Garh Haryana, 124507 https://www.linkedin.com/in/deepak-gathwal-82aa9a220/

## **TECHNICAL SKILLS**

Node.js MySQL **RESTful APIs JavaScript** Express.js MongoDB AWS(S3,EC2) React.js Next.js Prisma GitHub NoSQL API's Integration Socket.lo WebSocket Payment Gateway

TypeScript Redux

### **BACKEND DEVELOPER SPECIALIZING IN MODERN TECHNOLOGIES**

Backend Developer skilled in JavaScript, TypeScript, Node.js, and Express.js. Expertise in RESTful APIs, Payment Gateways, and real-time tech like Socket.io and WebSocket. Proficient with NoSQL (MongoDB), MySQL, Prisma, and AWS (S3, EC2). Integrates seamlessly with React.js and Redux, with efficient code management via GitHub.

# **Experience**

## <u>Gohoardings Solution LLP</u> <u>Backend Developer</u>

Noida Sec-6 Apr -2022 - Dec-2023

- Orchestrated Node.js server-side logic and APIs, enhancing performance by 40% and cutting response times by 30%.
- Optimized MongoDB NoSQL databases, increasing data retrieval speed by 50%. Developed GraphQL APIs, enhancing querying efficiency by 35%.
- Pioneered the incorporation of error handling, boosting stability and reducing downtime by 20%, improving user experience.
- Implemented Redis caching and session management, cutting database load by 40% and boosting performance. Conducted code reviews, providing constructive peer feedback.
- Utilized Redux for state management, optimizing data flow and improving application performance by 30%.

JTC

Noida Sec-2 Dec-2023 - present

## **Backend Developer**

- Deployed Prisma ORM, cutting query execution time by 25% and enhancing data consistency.
- Integrated Razorpay, ensuring secure transactions and reducing payment errors by 15%.
- Adopted GitHub, reducing code integration issues by 35% and accelerating deployment cycles by 25%.
- Leveraged AWS S3 for scalable storage, reducing data retrieval times by 25%.
- Engineered roles and permissions module, increasing security by 60%, reducing unauthorized access by 40%, and streamlining user management by 30%.
- Deployed Apache Kafka for real-time data processing, improving system throughput by 40% and ensuring high availability.
- Introduced Socket.io and WebSocket, improving real-time communication by 40% and enhancing user engagement.
- Incorporated TypeScript into the application, significantly enhancing type safety and reducing related errors by 40% for better software stability.

#### **EDUCATION**

**PROJECTS** 

**Bachelor of Technology** 

gohoardings.com

Majors: Computer Science Engineering Maharshi Dayanand University

odoads.com