Sachin Gupta

Email: <u>sg05102002@gmail.com</u> || **Mob:** +91 8318073835 **Role:** Node.js Backend Developer | MERN Stack Developer

Professional Summary:

Dynamic and results-driven Backend Developer with over 1.5 years of specialized experience in Node.js, Express.js, and MongoDB. Adept at full-stack MERN development, with a proven track record in designing, developing, and deploying high-performance RESTful APIs. Skilled in database management across both SQL (MySQL, PostgreSQL) and NoSQL (MongoDB, Redis) environments, and proficient in the integration of third-party services.

TECHNICAL SKILLS:

- Technology: JavaScript, TypeScript, ORM, Node.js, Express.js, React.js, MongoDB, MySQL, PostgreSQL, Redis
- Tools: VS Code, Git, PM2, Postman
- Version Control: Git, GitHub

ACHIEVEMENTS:

- Certification: Completed "The Complete 2024 Web Development Bootcamp" by Udemy
- Problem-Solving: Solved 100+ technical questions on LeetCode
- Competitive Coding: Gold Medalist in Kashi Codo War from KIT Varanasi Campus
- Performance Optimization: Improved application performance by 30% through code optimization

Professional Work Experience

Mckinsol Technologies, Noida, India

May 2023 - Present

Role: Backend Developer

- Project: IDMX (Intelligent Data Migration Express)
 - Spearheaded the development and maintenance of high-performance, secure RESTful APIs, processing over 1,000 requests per minute.
 - Led a team in coordinating and integrating services with the frontend, managing both relational and non-relational databases.
 - Integrated third-party SAP services into the Node.js server, ensuring seamless operation and security.
 - Deployed PM2 for process management on Linux servers.
- Project: TimesOfPeople / McKinsol Website
 - Architected and designed databases and data models, leading to the creation of efficient REST services using Node.js.
 - Developed and maintained REST APIs, ensuring seamless communication between the frontend and backend.
 - conducted comprehensive performance analysis and implemented optimizations that improved application performance by 30%.

TRAININGS/COURSES:

- Web Development: Internshala Trainings, Online, Sep 2022 Nov 2022
 - o Completed an 8-week online certified training covering HTML, CSS, Bootstrap, DBMS, PHP, JS, React.
 - Scored 76% in the final assessment.
- MERN Stack Development: The Complete 2024 Web Development Bootcamp, Udemy (August 2024)
 - Completed a comprehensive course on full-stack web development covering MongoDB, Express.js,
 React.js, and Node.js. (Instructor: Dr. Angela Yu, Developer and Lead Instructor)

EDUCATION:

Bachelor of Computer Applications

(Kashi Institute of Management And Science, Varanasi, 2020 – 2023)