SURAJ MOHAPATRA

+91 9777453837 | S113suraj@gmail.com | Hyderabad, Telangana

Objective

Motivated backend developer proficient in Node.js and RESTful APIs, with a strong foundation in database management. Passionate about creating scalable and efficient web applications, leveraging modern technologies to deliver robust solutions that enhance user experience.

Professional Experience

Backend Development Intern

Unic Sol Ind Pvt Ltd, Hyderabad, Telangana (June 2024 – Present)

- Designed scalable backend services for client applications, ensuring high reliability during deployment.
- Automated routine database operations, saving the team significant time weekly.
- Developed multiple API endpoints to enhance data retrieval speeds.
- Collaborated with the frontend team to integrate secure authentication mechanisms, reducing unauthorized access incidents.
- Optimized database queries to improve latency.

Education

M C A { Master of Computer Application }

Gandhi Institute of Technical Advancement, Bhubaneswar, Odisha.

 (2021-2023) | CGPA: 9/10

Key Projects

Infobyt

- Designed RESTful APIs for product catalog and user management, handling 50+ API calls.
- Enhanced authentication with JWT, reducing unauthorized login attempts by 25%.

Task Management Application

- Developed scalable backend architecture, supporting over 500 concurrent users.
- Integrated AWS for seamless deployment, reducing operational costs by 15%.

Technical Skills

Languages: JavaScript (ES6+), TypeScript

Frontend: HTML, CSS, React, SASS

Frameworks: Node.js, Express.js, Nest.js

Databases: MongoDB, MySQL

Tools: Git, GitHub, Postman, Npm, Yarn

Other Skills: RESTful API Development, JWT/OAuth2 Authentication, Error Handling

Geo-Data Management and Analysis

Cybersecurity Protocols for Secure Data Sharing

Training by ISRO on Geo Data Sharing and Cybersecurity

Certifications

- Node.js: The Complete Guide to Building RESTful APIs – Naresh IT
- MongoDB for Developers – Naresh IT
- NPTEL: Cloud Computing
- Geo Data Sharing and Cyber Security – ISRO (Indian Space Research Organisation)

Soft Skills

- Strong collaboration and communication skills to coordinate cross-functional teams.
- Proficient in troubleshooting and resolving technical issues under tight deadlines.

Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Date: Suraj Mohapatra