Siddharth Soni

https://github.com/siddharthsonii 🙋 siddharthsonii.vercel.app

PROFILE

Accomplished Backend Developer with 3+ years of experience in designing scalable backend architectures for projects serving over 10,000+ users. Proficient in API development, database optimization, and enhancing system reliability, achieving a 30% performance boost. Skilled in frontend integration and leveraging modern technologies to improve efficiency by 25% in fast-paced environments.

SKILLS

HTML, Cascading Style Sheets (CSS), JavaScript, TypeScript, Node.js, Express.js, RESTful APIs, MySQL, PostgreSQL, MongoDB, PHP, Codeigniter, Git, Docker, Redis, Amazon Web Services (AWS), Vercel, Elasticsearch

PROFESSIONAL EXPERIENCE

Software Developer, *Kabia Travels ⊗*

Jun 2024 - present | Jhansi, India

- Spearheaded backend services with Node.js, Express.js, and MongoDB, boosting data handling and storage efficiency by 30%.
- Enhanced caching strategies with Redis, elevating application performance and enhancing response times by 25%.
- Coordinated with cross-functional teams to design and deploy app and website solutions, increasing the project success rate by 20% and customer satisfaction by 15%.

Software Developer, Cedcoss Technologies *⊗* Jun 2021 - Oct 2023 | Lucknow, India

- Curated intuitive user interfaces using HTML, CSS, and JavaScript, increasing user engagement by 30%, while collaborating with cross-functional teams to deliver projects 20% faster.
- Architected and optimized backend systems using Codeigniter 3, PHP, Node.js, Express.js, and MySQL, improving data processing efficiency by 40% and boosting application performance by 35%, while leading a team of 5 developers.
- Engineered and scaled the Fooddesk platform for up to 10,000 users, enhancing allergen data management and digital recipe software, improving user efficiency by 20%.
- Refined and optimized system performance, reducing response time by 30% and increasing platform reliability by 25%.

Web Developer - Internship, Croblaze India Feb 2020 - Sep 2020 | Greater Noida, India

- Formulated and implemented responsive front-end web pages using HTML5, CSS3, and Bootstrap, elevating UI responsiveness and aesthetics.
- Enhanced website performance by reducing load times by 25%, improving overall user experience through refined coding practices.

CERTIFICATION

Backend Engineering, Airtribe &

Oct 2023 - Apr 2024

• Certified Backend Developer with expertise in Node.js, Express.js, MongoDB, SQL, Docker, REST APIs, AWS, and Redis. Completed a Backend Engineering course, applying skills through practical projects to build scalable systems.

PROJECTS

Fooddesk - Cedcoss Technologies,

PhP, Codeigniter-3, ReactJS, NodeJS, MySQL, AWS, Redis, REST API Sep 2021 - Oct 2023

- Developed and optimized the Fooddesk platform, enhancing allergen data management and digital recipe software, resulting in a 20% increase in user efficiency and a 30% reduction in system response time.
- **Designed** a scalable system capable of handling up to 10,000 users, ensuring robust performance and a 25% improvement in reliability under high user load.

Amazon-S3 Simple Cloud Storage - Client Project,

NodeJS, ExpressJS, Amazon S3 (AWS) &

Mar 2024 - Apr 2024

- Engineered a robust RESTful API using Node.js, Express.js, MySQL (locally) and Amazon S3 for a cloud storage service, enabling over 5,000 users to upload, manage, and share files seamlessly.
- Implemented secure endpoints for file operations, user authentication using bcrypt, and role-based permission management.
- Developed comprehensive unit tests to ensure the reliability of critical API functionalities, achieving over 90% code coverage.

Real-Time Chat Application - Self Project,

Node.js, Express.js, and Socket.IO &

Dec 2023 - Jan 2024

- Created a real-time chat application with Node.js, Express.js, and Socket.IO, enabling seamless multi-user communication in chat rooms.
- Streamlined the application for efficient real-time data exchange and scalability, achieving a 50% reduction in latency and improving performance to handle high volumes of simultaneous users.

News Aggregator API, Javascript, Node.js and Express.js *⊘* Nov 2023 - Nov 2023

- Architected a RESTful API using Node.js and Express.js, incorporating user registration, bcrypt for password hashing, and JWT for token-based authentication, supporting over 5,000 users with secure and efficient access management.
- Ensured secure access and effective user management by implementing stringent authentication and authorization measures.

EDUCATION

Bachelor of Technology, IEC College Of Engineering And Technology Aug 2017 - Aug 2021 | Greater Noida, India

Percentage: 82.2%