Siddharth Soni

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PROFILE SUMMARY

Software Developer with 3+ years of experience in building scalable software solutions. Skilled in full-stack development, RESTful APIs, database management, and microservices. Proficient in Node.js, AWS, Docker, Redis, and cloud deployment. Adept at optimising systems and collaborating across teams for seamless integration.

EDUCATION

- **IEC College Of Engineering And Technology** — Greater Noida, India
  Bachelor of Technology in Computer Science and Engineering ; CGPA: 8.65 — *2017 - 2021*

SKILLS SUMMARY

- **Languages**:   HTML, CSS, JavaScript, TypeScript, PHP
- **Frameworks**:   React, Node.js, Express.js, Codeigniter-3
- **Tools**:   GIT, CI/CD, SQL(MySQL, PostgreSQL), NoSQL(MongoDB, Redis), GraphQL, Docker, Kafka Elasticsearch, Linux, Postman
- **Platforms**:   Amazon Web Services (AWS)
- **Tech Skills**:   RESTful APIs, Microservices Architecture

EXPERIENCE

- **Kabia Travels** — Noida, India
  Software Development Engineer-1 (SDE-1) — *June 2024 - Present*
  - **Full-Stack Travel Platform Development**: Led end-to-end development of a travel booking platform, overseeing frontend interfaces, backend infrastructure, and deployment processes. Utilized Node.js, Express.js, and MongoDB to enhance data handling, storage efficiency, and scalability, achieving seamless user experiences and robust system performance.
  - **CI/CD and Infrastructure Optimization**: Architected CI/CD pipelines, production deployments, and domain configurations, integrating Redis caching and AWS SQS/SNS for real-time messaging. Improved system reliability, high availability, and scalability, reducing latency and ensuring consistent performance under high traffic.
  - **Technologies**: JavaScript, Node.js, Express.js, MongoDB, Redis, AWS (SQS/SNS), REST APIs, CI/CD tools

- **Cedcoss Technologies** — Lucknow, India
  Software Development Engineer-1 (SDE-1) — *June 2021 - Oct 2023*
  - **Backend System Development**: Built and upgraded backend systems using PHP, CodeIgniter 3, Node.js, Express.js, and MySQL, enhancing performance and data efficiency across modules while leading a team of 3 developers.
  - **Platform Scaling and UI Integration**: Integrated React for dynamic UI and scaled the Fooddesk platform to support 10,000+ users, incorporating allergen data and digital recipes, with services hosted on AWS (EC2, S3, CloudWatch).
  - **Performance Optimization**: Reduced API response time by 30% and improved platform reliability through backend profiling, caching, and Redis integration, enhancing overall system performance.
  - **Technologies**: JavaScript, PHP, CodeIgniter 3, Node.js, Express.js, MySQL, React, AWS, Redis

- **Croblaze** — Greater Noida, India
  Web Developer - Internship — *Feb 2020 - Sep 2020*
  - **Frontend Development**: Crafted responsive web pages using HTML5, CSS3, Bootstrap, and JavaScript, improving UI performance, cross-browser compatibility, and page load speed through clean code and asset optimization.
  - **Technologies**: HTML5, CSS3, Bootstrap, JavaScript

PROJECTS

- **Fooddesk | Cedcoss Technologies Project | *PHP, CodeIgniter 3, React.js, Node.js, MySQL, AWS (S3, Lambda, IAM), Redis, REST APIs***: Developed the Fooddesk platform with React-based dynamic UI, optimizing allergen data and digital recipe management for healthcare professionals. Designed scalable architecture for 10,000+ concurrent users, ensuring high availability and fault tolerance. Integrated AWS S3 for media storage, Redis for caching, and secure RESTful APIs for efficient, real-time data access.
- **Amazon-S3 Simple Cloud Storage | Client Project | *Node.js, Express.js, Amazon AWS (S3)* |project-link**: Developed a secure, scalable RESTful API using Node.js, Express.js, and AWS S3 for seamless file management, with bcrypt/JWT-based authentication, RBAC, and robust unit tests ensuring reliability and clean code.
- **Real-Time Chat Application | Self Project | React, Node.js, Express.js, and Socket.IO | project-link**: Developed a real-time chat application using Socket.IO, Node.js, Express.js, and React, enabling multi-user communication, private messaging, and dynamic chat rooms with optimized scalability, low-latency, and responsive UI. Technologies: Socket.IO, Node.js, Express.js, React.

CERTIFICATIONS

- **Backend Engineering | Airtribe** : Certified Backend Developer with hands-on expertise in Node.js, Express.js, MongoDB, SQL, Docker, Redis, RESTful APIs, and AWS (EC2, S3, Lambda). Completed a Backend Engineering Course, applying skills through real-world projects to build scalable, high-performance systems and microservices.