# Sonu Kumar

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**?** snu0929

Portfolio

## **Professional summary**

Dynamic and results-driven Full Stack Web Developer with 6 months of SDE internship experience. Proficient in the MERN stack, building and deploying both solo and collaborative projects. Skilled in problem-solving, team collaboration, and delivering efficient, scalable web solutions. Focused on driving innovation and performance.

#### Education

Masai School November 2023

Full Stack Web Development

Bangaluru, Karnataka

Relevant Coursework: Data Structures and Algorithms, HTML, CSS3, React, Nodejs, expressjs, mongodb

University of Delhi (SOL) december 2020

**Bachelor of Commerce** New Delhi, Delhi

Experience

Masai School November 2023 - May 2025

SDE intern Bangaluru, Karnataka

 Developed an Attendance Mark Platform using the MERN stack with face and standard login, enabling event detail display and QR code generation.

- Collaborated with the backend team to define API requirements and improve data flow and system performance.
- Built a fitness app using React Native, allowing users to join, create, and track fitness challenges.
- Enhanced app performance and user experience through efficient state management and UI improvements.

Mattsen kumar LLC October 2019 - Aug 2022

Catalogue Specialist

Gurgaon, Haryana

- Performed precise Flipkart search query analysis to optimize user experience
- Enhanced user experience through insightful comments and optimized results
- Skilled in Meticulous Catalog Specialist tasks for Mattsen Kumar LLC

## **Projects**

**Job Finder App** | React.js, Node.js, Express, MongoDB, Chakra UI

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- Built a full-stack JobFinder platform using the MERN stack with JWT-based authentication and role-based access.
- Designed a responsive UI with React and Chakra UI, including dynamic navigation and search functionality.
- Implemented secure backend with Node.js, Express.js, and MongoDB for job posting, management, and user authentication.
- Developed separate dashboards for Job Seekers and Companies with conditional rendering and role-specific actions.

**Polling System** | React, Express.js, Node.js, MongoDB

**G**GitHub | **⊕**Live

- Developed a polling web app using the MERN stack with JWT-based authentication for secure user login and registration.
- Enabled users to create and participate in polls, with real-time vote result updates using WebSockets.
- Built a user profile section with the ability to upload profile pictures and view poll history.
- Designed and integrated a responsive UI, ensuring a smooth and engaging user experience.

### **Technical Skills**

Languages: HTML5,CSS3,Javascript

Technologies: React.js, Express.js, nodejs, API integration, mongodb, mongoose, Redux, Chakra UI,

Node.js,Typescipt,Promt Engneering

Concepts: Compiler, Operating System, Virtual Memory, Cache Memory, Encryption, Decryption, Artificial Intelligence,

Machine Learning, Neural Networks, API, Database Normalization, Agile Methodology, Cloud Computing

#### Certifications