SAURABH KUMAR

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EDUCATION

Master of Computer Applications (MCA)	2023 - 2025
Banarsidas Chandiwala Institute of Information Technology (BCIIT) - GGSIPU	*CGPA - 9.1*
Bachelor of Computer Science (Hons.)	2020 - 2023
Ram Lal Anand College - University of Delhi	*CGPA - 8.79*
Higher Secondary (12th Grade) - CBSE	2019 - 2020
Army Public School - Varanasi	*Percentage - 89.2%*

EXPERIENCE

SDE | *RemoteState*   *June 2025 – July 2025*

- Developed backend APIs for StoreX, an asset management system, using Golang and REST architecture.
- Designed and wrote efficient SQL queries to handle complex data operations and improve database performance

Frontend Developer Intern | *Mentorkart*   *Feb 2025 – April 2025*

- Developed and optimized the Learning Management System (LMS) and Applicant Tracking System (ATS) using Next.js, enhancing functionality, scalability, and user engagement.
- Debugged and resolved critical issues to enhance application stability and maintainability.

PROJECTS

DevCollab - Real-time Code Collaboration | *React, Node.js, WebSocket*   Source Code

- Developers often face challenges when collaborating on code in real time due to a lack of synchronization, multi-user editing, and real-time execution support.
- Built a platform where multiple users can edit and execute code simultaneously in a shared workspace using **WebSockets, Monaco Editor**, and **Judge0 API**. Enables seamless **pair programming, remote collaboration,** and **technical interviews**.

Homii - Real Estate Web Application | *MERN Stack, Docker*   Source Code

- Built a comprehensive real estate platform enabling property listings, advanced search functionality, adding properties, modifying properties, and booking properties
- Integrated an **interactive map** to help users locate properties based on their preferences and geographical proximity and containerized the application using **Docker**

Well Mind Wave - Depression Detection | *Python, HTML, CSS, JavaScript*   Source Code

- Mental health issues often go undetected due to the lack of accessible and affordable diagnostic tools.
- Developed a web application that **analyzes user responses** to different questionnaire and predicts **depression levels** using machine learning models. Enables early detection of depression through an accessible and data-driven assessment, encouraging timely intervention and support.

TECHNICAL SKILLS

Languages: Java, Golang, JavaScript, Python, SQL, HTML, CSS
Libraries & Frameworks: React.js, Node.js , Next.js
Database: MySQL, PostgreSQL, MongoDB
Tools: Git, GitHub, Postman, Docker

CERTIFICATES

The Web Developer Bootcamp 2024	June 2024
Udemy	
MySQL Explorer	August 2024
Oracle	