SARVAGYA SINGHAL

+91 9407183140 | dhruvsinghal166@gmail.com | **Portfolio**

SUMMARY

B.Tech CSE student at LNCT Bhopal (2023–2027) with strong backend development skills in Java, Node.js, and RESTful APIs. Experienced in building CRUD applications and integrating MongoDB databases. Passionate about scalable backend systems and problem-solving. Seeking a backend developer internship to apply skills in real-world projects.

SKILLS

Technical Skills: Java, C++, Node.js, Express.js, MongoDB, HTML, CSS, JavaScript.
Soft Skills: Problem-Solving, Teamwork, Attention to Detail

PROJECTS

- **To-Do Web Application**
- Developed a responsive To-Do application with **CRUD functionality** for task management.
- Implemented backend APIs using **Node.js & Express.js**, and connected with **MongoDB** for persistent storage.

- **A Web Based Daily Expense Tracker And Receipt Generator**
- Developed a web-based daily expense tracker with a receipt generation feature.
- Used technologies like **HTML, CSS, JavaScript** for front-end development.Integrated PDF download functionality.

- **A Web Based Password Generator**
- Built a responsive Password Generator web app using HTML, CSS, and JavaScript with real-time password.
- Implemented custom option of clipboard copy feature.

- **A Web Based Tetris Game**
- Developed a responsive web based Tetris Game with Rotate block down block functionality.
- Used technologies like **HTML, CSS, JavaScript** for front-end development.

PROFESSIONAL EXPERIENCE

Subject Matter Intern @Khare.Ai   **May 2023 - Present**
- **Responsibilities:**
- Solved over 500+ mathematics doubts with 90% positive student feedback.
- Improved answer clarity and explanation quality using analytical techniques.

CERTIFICATIONS

- The Web Developer Bootcamp 2025 –UDEMY.
- English For IT 2 – CISCO NETWORKING ACADEMY.

EDUCATION

LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, Bhopal   **Bhopal, Madhya Pradesh, India**
B.Tech Computer Science – 7.0/10   *2023 - 2027(Expected)*

GOVT. MODEL H.S SCHOOL ,SABALGARH   **Morena, Madhya Pradesh, India**
XIIth standard – 84.6%   *2022-2023*

KIDDYS H.S SCHOOL, SABALGARH   **Morena, Madhya Pradesh, India**
Xth standard – 87%   *2020-2021*