Mohit Wadhwani

Scheme 71, Indore, India $\cdot \mathcal{J}$ +91-77228878233 $\cdot \square$ mohit.wadhwani2.01@gmail.com \cdot in linkedin.com/in/mohitwadhwani \cdot \bullet github.com/MohitWadhwani \blacksquare Portfolio

SUMMARY

Motivated and detail-oriented web developer with a strong foundation in Java, Python, HTML5, CSS3, JavaScript (ES6+), and proven problem-solving skills in Data Structures and Algorithms using C/C++. Experienced in building full-stack applications and RESTful APIs using modern frameworks. Eager to contribute to dynamic software projects, collaborate in agile teams, and continue growing as a full-stack developer.

EDUCATION

• Indore Institute of Science and Technology

B. Tech in Computer Science and Engineering

• Senior Secondary – CBSE Board

Class XII (Science Stream)

June 2026

CGPA: 8.18 / 10.0

Percentage: 82.6%

PROJECTS

• Real-Time Chat Application **②** Live Demo

 $MongoDB,\ Express.js,\ React.js,\ Node.js,\ Socket.io$

- Engineered a scalable full-stack chat application using MERN stack and WebSockets for real-time messaging.
- Implemented responsive front-end interface and RESTful APIs for efficient message handling.

• Chef Claude – AI Recipe Recommender **\$\Phi\$** Live Demo

React.js, JavaScript, Rapid API

- Built an intelligent recipe suggestion app based on user-provided ingredients.
- Used external food APIs to fetch real-time data and deliver dynamic content.

• RE.NET – Research Networking Portal

Java, JSP, MySQL, Bootstrap, MVC

- Developed a research collaboration platform enabling users to post publications and blogs.
- Structured backend with Java Servlets and JSP following MVC architecture for modularity.

• Social Media Behavior Analysis

Python, Pandas, Seaborn

- Analyzed Kaggle social media datasets to uncover trends in post engagement and user activity.
- Generated visual reports using data visualization libraries to interpret patterns.

TECHNOLOGIES

Languages: Java, Python, C, C++, SQL

Libraries: React.js

Databases: MySQL, MongoDB

Tools & IDEs: VS Code, NetBeans, IntelliJ IDEA

Web Technologies: HTML5, CSS3, JavaScript

Frameworks: Bootstrap, CUDA C/C++, Node.js, Ex-

press.js, SpringBoot

Version Control: Git, GitHub

Other Skills: Data Structures, Algorithms, RESTful

APIs

CERTIFICATES

• Java (Core + Advanced) – Programming World

• C/C++ Programming - Programming World

• SQL and Relational Databases – IBM Cognitive Class

• MERN Full-Stack Web Development – 30 Days of Coding

ACHIEVEMENTS

- Head Coordinator for institute-wide Hackathon with 200+ participating teams.
- Finalist in Smart India Hackathon (SIH), proposed real-world tech innovations.
- Vice President of Photography Club at IIST, organizing tech and creative events.