

SOHAM CHOUDHARI

Wardha, Maharashtra

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LinkedIn

GitHub

EDUCATION

NMIMS Mukesh Patel School of Technology Management & Engineering July 2022 – July 2026
B.Tech - Computer Engineering - **2.97/4 CGPA** Maharashtra

EXPERIENCE

Web Development Intern

Talentrise Technokrate

28 May 2025 – 29 June 2025

- Designed responsive, accessible user interfaces using Figma for web and mobile platforms.
- Built reusable UI components with React.js, improving performance and maintainability.
- Collaborated with team members to create clean and interactive websites.
- Used Git and GitHub to manage and organize project code.

PROJECTS

WeatherCast ↗ | Python, Flask, Flask-SocketIO, HTML, CSS, APIs

2025

- Designed and implemented a real-time chat application with secure room-based access using unique keys.
- Integrated OpenWeather API to fetch live weather data and broadcast it to all users in a chat room automatically.
- Applied distributed computing principles by enabling multi-user communication over WebSockets via Flask-SocketIO.
- Developed a responsive and user-friendly interface using HTML, CSS, and JavaScript for seamless interaction.

WeatherX Application ↗ | Java, OpenWeather API, Google Sign-In, Firebase

2025

- Developed a modern Java application integrating the OpenWeather API to display real-time weather details, including temperature and conditions for any searched city.
- Implemented Google Sign-In for seamless and secure user authentication.
- Used Firebase Realtime Database (or Firestore) to securely store login data and user-specific weather search history.
- Designed an intuitive and user-friendly interface for smooth user experience.
- Features include worldwide city search, real-time weather updates, secure login, and personalized data tracking.

DMart Sales Dashboard | Power BI, Excel

2025

- Visualized key business metrics such as total sales, profit, and growth percentage for improved business insights.
- Designed an interactive dashboard to analyze 5000+ DMart sales records across regions and product categories.
- Performed data cleaning, structuring, and transformation in Excel before Power BI visualization.
- Automated reporting workflows, reducing manual effort by 30% and improving decision-making efficiency.

TECHNICAL SKILLS

- Languages:** Python, JavaScript, Java, HTML, CSS, SQL, XML
- Frameworks & Tools:** React, Flask, Android Studio, Visual Studio, Firebase, Figma, Git, GitHub, Jupyter Notebook

CERTIFICATIONS

- Introduction to HTML, CSS, & Javascript by IBM (Coursera) ↗ Jan 2025
- Introduction to Analytics ↗ Sep 2023

ACHIEVEMENTS & EXTRACURRICULAR

- Finalist – CIH 2.0 Hackathon (2025)** — Selected among top 50 teams out of 800+ participating teams nationwide.
- Participated in L'Oréal's Sustainability Challenges, 2025.
- Participated in IBM Z Datathon – A Global Datathon Event, 2024.