

# HEMANT MEENA

3rd Year Student at Indian Institute of Information Technology, Gwalior

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## EDUCATION

Integrated B.Tech in Information Technology 2022

Indian Institute of Information Technology, Gwalior

Expected 2027

CGPA: 7.02

12th Grade

Nalanda Modern Public School, Delhi

May 2022

## PROJECTS

AI Recipe Generator

AI-Powered Recipe App

May 2025

- Built a recipe suggestion web app that takes user-input ingredients and returns custom recipes using the **Cohere AI API**.
- Developed using **Next.js**, **TailwindCSS**, and **Material UI** with responsive and accessible UI.
- Implemented real-time generation with secure API integration and error handling.
- Delivered intuitive UX and mobile-friendly layout.

ChatMate

Social Media Platform

July 2024

- Developed a full-featured platform with post sharing, messaging, and social authentication using **Next.js**, **React.js**, and **Clerk**.
- Used **Appwrite** for backend services and media storage.
- Focused on clean UI using **TailwindCSS** and secure OAuth.
- Enabled real-time interaction and responsive performance.

PassOp

Password Manager App

June 2024

- Designed a local-storage-based password manager using **React** and **TailwindCSS**.
- Enabled add/edit/delete, visibility toggle, and clipboard copy features.
- Emphasized a lightweight, private, and device-compatible design.
- No backend dependency ensures user data remains on-device.

Simon Says

Memory Game

December 2023

- Created a color-pattern memory game using **HTML**, **CSS**, **JavaScript**, and **jQuery**.
- Implemented audio-visual feedback, level logic, and interactive UX.

## SKILLS

Languages

Python

Javascript

Java

C++

Web Development

Node.js

React Js

Express.js

Next.js

Tailwind CSS

HTML

CSS

BootStrap

Database Systems

MongoDB

Appwrite

Tools

Git

GitHub

MySQL

GSAP

Rapid Api

Clerk

## RESPONSIBILITIES

- Uthaan | Technical Team** - Created various posters and designs as a tech member of Uthaan, our college club.
- Celestia | Annual Fest** - Worked as a Technical member, helping in designing posters, brand pages, and event materials.

## RELEVANT COURSE- WORK

- Data Structures and Algorithms** - Studied fundamental algorithms and data structures, including sorting and searching algorithms.
- Database Management Systems** - Gained knowledge in relational databases, SQL, and database design.
- Web Development** - Covered frontend and backend technologies, including HTML, CSS, JavaScript, and server-side scripting.
- Software Engineering** - Learned about software development methodologies, project management, and best practices in coding and testing.