Muskan Mandil

+91 7225042094 | muskan05mandil@gmail.com | Indore (M.P.), India LinkedIn | Portfolio | Github | Leetcode | Codechef

EDUCATION

Institute of Engineering and Technology, DAVV

Oct 2021 - May 2025

B.E. in Information Technology

CGPA: 7.11

 Relevant Coursework: Data Structures & Algorithms, Database Management System, Object-Oriented Programming, Operating System and Computer Networks

Shri Gujarati Samaj A.M.N School, Indore (CBSE)

June 2021

Class XII: 83% and Class X: 88%

SKILLS

Programming Languages: C++, Java (basic), SQL

Web-Development Technologies: HTML, CSS, Javascript, Jquery, React.js, [MongoDB, Express.js, Node.js (basic)]

Design Skills: User Interface Design, User Experience, Figma

Platforms: Git, Github, VS Code

Soft Skills: Problem Solving, Analytical Thinking, Communication, Teamwork

EXPERIENCE

UI & UX Intern - thereliable.ai

Mar 2024 - Present

- Designed user-centric database chat interface software prioritizing intuitive interaction.
- Led end-to-end frontend and integration using APIs and Websockets for seamless user experience.

Lead UI & UX Designer - Cohesive Health

May - Oct 2023

- Pioneered product design of three softwares to build the company's product in the healthcare sector streamlining the system between their stakeholders: patients, doctors and labs.
- Designed and developed company's comprehensive website as well (https://cohesivehealth.in/)
- Doctor's App: Prototype
 Patient's App: Prototype

PROJECTS

Build Streaks - GitHub | Live React.js, Node.js, Express.js, MongoDB, UI/UX Design

- Developed a full stack application that gamifies the DSA learning experience with an appealing UI.
- Implemented features like gain XPs, streak building and leaderboard for user engagement and competition.

AICTE Curriculum Design Portal - Prototype | Demo Video | Github Figma, UI/UX Design, React.js

- Contributed as UI/UX Designer & frontend developer for AICTE's Curriculum Design Portal (PS 1465)
- Led design ideation sessions and developed a comprehensive portal interface in collaboration with the team.

Portfolio Website - GitHub | Live React.js, UI/UX Design

- Serves as a comprehensive digital portfolio, showcasing my projects, experience and skills.
- Implemented responsive design ensuring seamless viewing experience across various device screens.

ACHIEVEMENTS

- Ranked among the **Top 5 teams** nationwide in **Smart India Hackathon 2023**
- Solved 200+ DSA Questions on Leetcode and Codechef.
- **2star Coder** at Codechef [Highest rating: 1406]