Tamanna Sheikh

tamannasheikh2304@gmail.com / 7987748598

Skills

- **Programming Languages**: C++, JavaScript, Python, MySQL
- **Web Development**: HTML5, CSS3, NodeJS, React
- **IT Constructs**: Data Structures and Algorithms, System Design, Computer Networks, DBMS
- **Tools**: GitHub, VS Code
- **Technologies**: Machine Learning (Regression, Classification)

Education

- **B.Tech** in **Artificial Intelligence and Machine Learning**   2022-2026
  Madhav Institute of Technology and Science, Gwalior, M.P.   **CGPA:9.14**

- **Senior School(12th)**   2022, CBSE
  Carmel Convent Sr. Sec. School, Gwalior, M.P.   **94.4%**

- **High School(10th)**   2020, CBSE
  Carmel Convent Sr. Sec. School, Gwalior, M.P.   **94%**

Project Work

- **Tour Booking Website,** HTML | CSS | JAVASCRIPT | PHP | SQL
  A responsive and user-friendly interface using HTML and CSS to ensure seamless navigation and an engaging user experience. The website allows users to explore various tour packages and book their desired tours by submitting their details in a form. Developed server-side scripts in PHP to handle form submissions, interact with the MySQL database, and manage booking records efficiently.

- **Smart House Pricing,** Python | NumPy | Pandas| Scikit-learn
  A machine learning project that predicts the price of houses based on various features. It will be highly beneficial for the real estate's industry. Implemented various machine learning algorithms to train and evaluate models. Visualized data using Matplotlib and Seaborn to uncover patterns and correlations that informed model adjustments.

Certificates and Achievements

- Artificial Intelligence Fundamentals, IBM SkillsBuild
- **Supervised Machine Learning**: Regression and Classification, Cousera
- Institute **Rank 62** on **GeeksForGeeks**, Solved 250+ Problems
- Solved 100+ Problems on **Leetcode**
- Qualified 3 out of 4 rounds in **Codathon2.0** by IETE Students Forum ,MITS

Extracurriculars

- **Panelist,** Discussion on Gender-Neutral Washrooms organized by Girls Grievance Cell, MITS
- Secured **3rd Rank** in Khelo MITS, organized by Scrabble Club, MITS