Manik Sheoran

sheoranmanik@gmail.com +91 9306374883

https://linkedin.com/in/maniksheoran https://github.com/ManikSheoran https://www.maniks.dev

Technical Skills

Programming Languages: Python, C, JavaScript

Web Technologies: HTML, CSS, Bootstrap 5, Flask, Node.js,

Express.js

Databases: MongoDB

Machine Learning: Pandas, Scikit-learn, Matplotlib

Tools & Platforms: GitHub, Selenium, Firebase, Google Cloud

Education

Bachelor of Technology in Information Technology (2022 – 2026)

Indian Institute of Engineering Science and Technology, Shibpur

Howrah, West Bengal

CGPA: 8.86

Higher Secondary (12th) in Science (2020 - 2021)

SGMP School, Kurukshetra

Harvana Grade: 91.8%

Projects

Car Price Predictor



Feb 2024 – Apr 2024

Technologies: Python 3 • Pandas • Scikit-learn • Matplotlib

- · Collected and cleaned data on used car prices.
- Implemented CatBoostRegressor model to predict prices with 94% accuracy.

Cultural Canvas - Website for West Bengal's Tourism and Artists



Jan 2024 – Mar 2024

3 team members

Technologies: HTML/CSS • JavaScript • Bootstrap 5 • Python • Flask

- Developed a comprehensive website showcasing tourism destinations and local artists.
- Created for the Google Solution Challenge, addressing local community needs.
- Implemented responsive design for optimal viewing across devices.

EcoTrack - A web app that gives users eco-friendly tasks to earn points and badges @

Ongoing

Technologies: Node.js • Express • Tailwind • MongoDB • JavaScript

- Designing a responsive front-end using Tailwind CSS and JavaScript.
- Implementing back-end functionalities with Node.js and Express.
- Useing MongoDB for efficient data storage and retrieval.

Experience

Contributor - GirlScript Summer of Code

May 2024 - Jul 2024

- Collaborated with a global community of developers.
- Enhanced coding skills and gained experience in version control and project management.

Participant - HackNITR hackathon

Mar 2024

- Led the front-end development, ensuring a responsive and user-friendly interface.
- Integrated the Gemini API to develop a bot providing tourism information, enhancing the application's functionality.

Certification

Google Cloud Computing Foundations Certificate

Google | April 2024

Prepare Data for ML APIs on Google Cloud Skill Badge

Google | April 2024

more

Languages and Hobbies

Languages: English (Professional), Hindi (Native).

Hobbies: Chess, Badminton.

Soft Skills

Team Collaboration, Problem-Solving, Communication, Time Management, Adaptability