




SHARAD BAHADUR SINGH

Full Stack Developer & Data Scientist

Noida, India

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 Sharad

 sharad7s7


Technical Skills

Languages & Databases: C/C++, JavaScript, Solidity, Python, Java & SQL (Postgres), MongoDB

Frameworks & Libraries: React, Node.js, Express, Hardhat, RTK(Redux Toolkit), Tailwind, Bootstrap

Developer Tools: Git, GitHub, Docker, Pandas, NumPy, Anaconda, Jupyter Notebook, TensorFlow, Matplotlib

Projects

California House Price Predictor  [github.com/.../California-House-Pre..](https://github.com/Sharad7s7/California-House-Price-Predictor) **2025**

- Trained a machine learning model on California housing dataset using Python to predict home prices.
- Performed **feature engineering** and evaluated model accuracy.

InterviewPal – AI-powered interview readiness platform  [github.com/.../Interv](https://github.com/Sharad7s7/InterviewPal) **Live Demo** **2025**

- Created an AI-powered interview prep tool using Gemini API for personalized skill matching.
- Hosted on **Vercel** for fast, reliable access.

TipJar3.0 – Ethereum Tipping Platform  [github.com/.../TipJar](https://github.com/Sharad7s7/TipJar) **Live Demo** **2025**

- Built a decentralized web app with Solidity smart contracts (Hardhat) for Ethereum-based tipping.
- Deployed on **Netlify** for seamless global access.

Experience & Certificates

Data Structures and Algorithm with C++ **Certificate**

- Practiced problem-solving and competitive programming techniques with real-world examples.
- Coding Platform Profiles: **LeetCode.com/sharad**

Data Science **Certificate**

- Worked on data preprocessing, cleaning, and visualization using Python libraries (Pandas, NumPy, Matplotlib, Scikit-learn).
- Built and evaluated machine learning models for solving classification and regression problems.

Education

Jaypee Institute of Information Technology

B.Tech in Computer Science

2023–2027

Noida, Uttar Pradesh

Dewan Public School

12th Grade (CBSE)

2011–2023

Hapur, Uttar Pradesh