

SHARAD BAHADUR SINGH

Full Stack Developer & Data Scientist

Noida, India

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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/sharad2014t/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/sharad2014t/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/sharad2014t/TipJar3.0)  [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](https://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 **2023–2027**

B.Tech in Computer Science

Noida, Uttar Pradesh

Dewan Public School **2011–2023**

12th Grade (CBSE)

Hapur, Uttar Pradesh