

SHARAD BAHADUR SINGH

Full Stack Developer & Data Scientist

Noida, India

Portfolio

+91 8272801434

sharad2014t@gmail.com

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, Google Cloud Platform, Pandas, Numpy, Anaconda, Jupyter Notebook, Tensorflow, Matplotlib

Projects

California House Price Predictor github.com/./California-House-Pre.. 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... /...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 /...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

Open Source Contributor - GirlScript Summer of Code (GSSoC) 2025

Open Source Contributor - Open Source connect India (OSCI) 2025

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 real-world classification and regression problems.

Education

Jaypee Institute of Information Technology, Noida 2023 – 2027
B.Tech in Computer Science Noida, U.P.

Dewan Public School, Hapur 2011 – 2023
12th Grade (CBSE) Hapur, U.P.