

Hemant Raj Sen

Guna, Madhya Pradesh, India | +91-8962082408 | E-mail: hemant.r.sen@gmail.com

[LinkedIn](#) | [Github](#) | [Leetcode](#) | [Personal-Website](#)

Objective

A Computer Science student interested in AI/ML, with problem-solving skills and leveraging Python for creating real world projects. Seeking an opportunity to apply and enhance technical skills in a real-world environment.

Skills

Programming: Python, C/C++ , SQL

Core Concepts: Data Structures & Algorithms, OOPs, Database Management System

AI/ML: Basics of Machine Learning, Data Analysis

Tools: Git, GitHub, VS Code, Jupyter Notebook, Vercel

Soft Skills: Quick Learning, Communication skills, Problem-solving, Consistency.

Education

Institution & Degree	Details/Score
Jaypee University of Engineering and Technology (JUET) B.Tech in Computer Science and Engineering (CSE)	Currently in 2nd Year With Current CGPA: 7.51
Shri Gurukul Sr. Sec. School, Guna 12th Class (Senior Secondary)	Score: 85.6%
Shri Gurukul Sr. Sec. School, Guna 10th Class (Secondary)	Score: 93.4%

Projects

- **ArthaCalc** (arthacalc.tech)
Developed a responsive, web-based financial calculator hub using React v19 and Vite, deployed on Vercel. Engineered with a focus on clean UI and optimal performance.
- **MintPDF (Uploaded on Github)**
Created a privacy-focused offline mobile utility application for managing PDF files, featuring robust image compression logic.
- **F1 Telemetry Analysis (Currently working on it, repo on Github)**
Utilized the FastF1 API and Python to conduct technical telemetry analysis and compare driver performance for the 2026 season.

Interests & Activities

- Passionate about leveraging Machine Learning and predictive analytics to solve complex, data-driven problems.
- Professional networking and skill verification on platforms like LinkedIn.
- Active stock market stalking with a focus on fundamental analysis and valuation metrics.
- Continuous Learning: Interest in cyber security and exploring classical literature.