Soumodwip Mondal

Jalpaiguri, West Bengal, India
Soumodwip Mondal | 📞 +91-8348017580 | ✉ msoumodwip@gmail.com   🔗 [LinkedIn](.) | [GitHub](.) | [Portfolio](.)

Professional Summary

Detail-oriented Data Analyst skilled in Python, SQL, Power BI, and Tableau. Experienced in data cleaning, EDA, and developing dashboards to extract actionable insights. Adept at transforming complex data into clear business decisions. Currently learning Machine Learning to enhance predictive analysis skills and drive smarter solutions.

Skills

- **Data Analytics**: Data Cleaning, EDA, Data Visualization, BI Reporting
- **Languages**: Python, SQL, Java, JavaScript, TypeScript, C, C++
- **Libraries & Tools**: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, Jupyter Notebook
- **BI Tools**: Power BI, Tableau, Excel
- **Web & Frontend**: HTML, CSS, Tailwind CSS, React.js
- **Databases**: MySQL, PostgreSQL, MongoDB, Query Optimization
- **Others**: Git, MS Office Suite, Web Scraping

Professional Experience

Subject Matter Expert – Chegg *(Freelance/remote)*   *Aug, 2023 to Current*
- Solved 100+ math problems with clear, detailed explanations in Statistic and Calculus.
- Maintained a high accuracy rating and timely submission rate.

Projects

Portfolio Website| React.js, TypeScript, Tailwind CSS   [Link](.)
- Built and hosted a responsive personal website to showcase my web and data projects.

Movie Recommendation System | Python, Pandas, Scikit-learn   [Link](.)
- Built a content-based movie recommendation engine using cosine similarity.
- Processed and analyzed data from the TMDB dataset

Pizza Sales Dashboard | Python, Pandas, Matplotlib   [Link](.)
- Performed data cleaning and sales analysis to uncover business trends. Created visual reports using Matplotlib for peak hours and top products.

Netflix Viewing Data Analysis | Python, Pandas, Seaborn, Matplotlib   [Link](.)
- Explored user viewing behavior and genre preferences.
- Created visual dashboards using Matplotlib and Seaborn.

Education

Jalpaiguri Government Engineering College (JGEC), 2023 – 2027, Bachelors of Technology in Information Technology
Current GPA: 8.24 (3rd semester)

Achievements

- Winner, HackWars 2025 Hackathon, JGEC   [Link](.)

Certification

- Programming for Everybody (Python) Certificate (Coursera)-2023   [Certificate Link](.)
- Google Data Analytics Certificate (Coursera)-2024   [Certificate Link](.)