CHAITALI MALI

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OBJECTIVE

Recent graduate with strong skills in Excel, SQL, Power BI, and Python for data analysis. Looking for an entry-level role to help organizations make data-driven decisions and gain hands-on industry experience.

EDUCATION

Bachelor of Engineering (B.E.) of Computer Science, NMU University — Grade: 8.13 CGPA
Gangamai College of Engineering, Nagaon — July 2021 – June 2025.

H.S.C – 12th Science, State Board — Percentage: 69.17 %
N.G. Bagul High School, Songir — July 2020– June 2021

S.S.C – 10th Science, State Board — Percentage: 50.20 %
S.T.T.K. Mahajan High School, Dhule — July 2018– June 2019

SKILLS

- **Languages** AI, ML, MySQL, JavaScript, HTML5, CSS
- **Libraries** Pandas, NumPy, Matplotlib
- **Databases** MySQL
- **Analytics Tools** Microsoft Excel, Power BI
- **Frameworks & Tools** VScode, Git, Github
- **Soft Skills** Technical writing, Analytical Thinking, Problem-Solving Skills, Attention to details

EXPERIENCE

Machine Learning Internship *CodeSoft* — June 2025 - July 2025

- Achieved 25% improvement during the CodeSoft internship using Python, machine learning algorithms skills. Link
- Led Machine Learning Project which led to 30% of improvement data classification accuracy using Python, scikit-learn.
- Developed a machine learning model to predict customer churn, resulting in a 35% increase in model accuracy using Python and scikit-learn.

PROJECTS

Item Sale Information Android App. — Jan 2021 – March 2021
Java / Kotlin, Firebase (or SQLite). (Link)
Developed a mobile application to manage and track item sales and information efficiently. Implemented features such as item listing, CRUD operations (Create, Read, Update, Delete), search functionality, and real-time updates using Firebase/SQLite.

Email Spam Detection ML. — April 2025 – Jun 2025
Python, Excel, Pandas, SQL, (Link)
Developed and implemented a machine learning model to classify emails as spam or not spam using Python, scikit-learn, and NLP techniques. Utilized text preprocessing (tokenization, stop word removal, TF-IDF) and trained models such as Naive Bayes and Logistic Regression.

Heart-Disease-Clinical ML. — July 2025 – July 2025
Advanced Excel, Power Bi, SQL, Python, Matplotlib, Seaborn for visualization (Link)
Analyzed clinical data to build a predictive model for heart disease using Python, Pandas, and scikit-learn. Applied data preprocessing, feature selection, and trained models like Logistic Regression and Random Forest. Replace “x%” with actual number or say “high accuracy” if not known.