

SHREYASI MAHATO



+91-9163624582 · shreyasiaps@gmail.com
39/2, New Ballygunge Road, Kolkata - 700039

ABOUT ME

Enthusiastic M.Tech in Computer Science with a strong foundation in AI, ML, Software and Web development. Skilled in Data Science and Frontend Development. A quick learner with a passion for writing clean code, solving problems, and building efficient, user-friendly software.

PORTFOLIO <https://amouf.my.canva.site/shreyasi-mahato>

GITHUB <https://github.com/SMolyHub/project>

LINKEDIN www.linkedin.com/in/shreyasi-mahato

EDUCATION

- B.TECH, Bengal Institute of Technology, Kolkata
- M.TECH, Heritage Institute of Technology, Kolkata

SKILLS

- HTML, CSS, Java, JavaScript, Dot Net, React, API Integration, C, C++, MongoDB, Node.js
- Artificial Intelligence & Machine Learning, Supervised and Unsupervised Learning Algorithms
- Python, SQL, Pandas, NumPy, Data Cleaning & Transformation
- Matplotlib, Seaborn, Excel, Tableau (or Power BI)

CERTIFICATIONS

- **TATA - DATA VISUALISATION** : EMPOWERING BUSINESS WITH EFFECTIVE INSIGHTS
VIRTUAL EXPERIENCE PROGRAM ON FORGE - JULY 2023
- **ACCENTURE - DATA ANALYTICS & VISUALIZATION** : VIRTUAL EXPERIENCE ON FORGE -
AUGUST 2023

INTERNSHIP

MEDTOUREASY - DATA ANALYTICS INTERNSHIP-Analyze Death Age Difference of Right Handers with Left Handers

PROJECTS

Credit Card Fraud Detection using Machine Learning during Mtech

- Created 2 apps that classified credit card transactions into fraudulent and genuine, fit the models, and plotted performance curves.
- Used Python with algorithms such as Decision Trees, Logistic Regression, Artificial Neural Networks, Naive Bayes, Random Forest and K-Means.
- Did these whole thing using 6 databases.

Useless Comment Blocker during Mtech

- Blocking the useless comments on YouTube comment box.
- Building end-to-end Natural Language Model to classify whether the given input comment should be blocked or not.

Website Development during Btech

- Building a scalable product website with full-stack functionality.
- Led the end-to-end development of a high-performance website by implementing both frontend and backend features, designing architecture, integrating testing frameworks, and ensuring long-term support and maintenance.

https://hotelbooking.mywpsite.org/?product_id=22204

<https://shreyasiaps.wixsite.com/techshed>

Creating a simple DevOps pipeline to deploy a basic website automatically during Mtech

- Learning how to use Git for version control, Jenkins to build code, Docker to package the app, and deploying it using simple scripts or on a local server.

Current Ongoing Software Project

- A) Currently working on a website regarding Online Tutor Private System.
- B) Previously worked on developing a news based website.
- C) And also worked on a product based website.