ANUSHKA MUKHERJEE
Student

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• https://github.com/Hikari006 • kolkata/India

Education

Bengal Institute Of Technology (GPA:8.81)
B.Tech in Computer Science and Engineering   06/2021 - Present

Khalsa Model Senior Secondary School (Percentage: 94.4% and 86.4%)   2019 , 2021
(Secondary and Higher Secondary Education)

Experience

Concept Artist (AI)
MBS STUDIO PVT. LIMITED
(jan 2024 – feb 2024)   📍 Remote

Generated illustrations based on the real world referencing's as required using AI tools like : Dall-e , Midjourney , Adobe Firefly.
- Generated Prompts to get the desired output
- Also generated visual representation for an object and how that object would appear if placed in the real world referencings

Projects

Credit Card Fraud
- Spearheaded the design and implementation of a robust machine learning model to combat credit card fraud; successfully reduced fraudulent transactions by 45% and fortified the security framework in financial transactions.

Movie Rating
- Implemented logistic regression model to predict movie ratings, transforming problem into binary classification task; achieved 85% accuracy in classifying movies as "good" or "bad" based on customized threshold.

Titanic Survival Analysis
- As a passionate data analyst, I undertook a comprehensive project focused on predicting the survival outcomes of Titanic passengers. This project aimed to apply statistical analysis and machine learning techniques to gain insights into the factors influencing passenger survival rates.

Skills

Language:
- Python | Java | C | UI/UX

Frameworks:
- TensorFlow | pyTorch | scikit-learn | Huggingface | pandas | numpy | matplotlib | SQL

Tools:
- Jupyter | Figma

Certificates
- Machine Learning – Coursera | Adv. Data Analytics – Google | Python(zero to hero)-Udemy | UI/UX(Figma)-Udemy

Course Works
- OOPS | SQL | Neural Networks | Artificial Intelligence | Machine Learning | Deep Learning | Operating System

Achievements
- **Winner (3rd position)**

  at Envision 2k22 (Intra College Project Competition)

- **Winner(2nd position)**

  at TechQuiz Technovation 2k22 (Inter College Competition)

- **Winner (3rd position)**

   at Envision 2k23 (Intra College Project Competition)

Volunteering

AI-ML Dev   **Tech - Member**
GDSC BIT   Hack - it – On
A club which follows   Official Technical Club for Bengal Intitute of Technology
Google Developer Student Guideline