ANINDITA MAHATO

aninditamahato40@gmail.com
https://github.com/Anindita-Mahato-0207
http://www.linkedin.com/in/anindita-mahato-0117b8265

PROFESSIONAL SUMMARY

Passionate and detail-oriented B.Tech graduate with a strong foundation in Frontend Development and Database Management. Proficient in HTML, CSS, JavaScript, and Python, with experience in building responsive web applications and optimizing performance. Skilled in SQL for efficient database management and query optimization. Familiar with version control systems like Git and GitHub. A quick learner with excellent problem-solving, communication, and teamwork skills, eager to contribute innovative solutions in a dynamic development environment.

KEY COMPETENCIES

Frontend Development – HTML, CSS, JavaScript
Database Management – SQL
Programming Languages – python
Web Technologies – HTML, CSS, JavaScript
Version Control – Git, GitHub

PROJECTS

PROTOTYPE OF A TOUR WEBSITE

- Created dynamic sections for different travel options like flights, trains, buses, and cabs, with relevant input fields
- for user preferences.
- Integrated interactive buttons and forms to handle user inputs for travel routes, dates, and passenger count.
- Styled the website with CSS, applying background images and hover effects for enhanced user interaction.

E-LIBRARY

- Developed a registration and login system for user authentication and session handling.
- Created an interactive books catalogue with book details and images, allowing users to add items to the
- shopping cart.
- Implemented a shopping cart feature that allows users to view selected books and proceed to the payment page.
- Integrated a payment form with fields for card information, ensuring a secure user experience.

INTERACTIVE ONLINE CV

- Created Two-Column Layout with relevant input and Structured Information.
- Designed and styled with CSS, Linked Stylesheet and Media

A COMMENT BOX

- Created custom JavaScript functions to handle user input and dynamically update web content without page
- refresh.

SLIDING MODE SPEED CONTROL OF DC MOTOR

- Develop a control system for precise speed regulation of a DC motor using sliding mode control (SMC) to handle
- non-linearities and disturbances.
- Implemented a sliding surface to ensure the system tracks desired motor speed with high accuracy.

EDUCATION

BACHELOR OF TECHNOLOGY 2021 - 2024
Major : Electrical Engineering
Techno Main Salt Lake
GPA : 8.46

TECHNICAL DIPLOMA 2018 - 2021
Major: Electrical Engineering
Malda Polytechnic
PERCENTAGE: 81.7

CERTIFICATES

PROJECT MANAGEMENT
Great Learning Academy

VOCATIONAL TRAINING
Bakreswar Thermal Power Plant
Bandel Thermal Power Plant