



SANDHYA RANI BOYA

Profile

Recent BSc graduate with a foundation in computer science and hands-on experience in web development and data analysis. Skilled in HTML, CSS, Python, Excel, and MySQL and eager to apply technical skills and knowledge in an entry-level position to contribute to the project's success.

Projects

Project 1: Personal Portfolio

Objective: Created a personal portfolio website to showcase projects, skills, and achievements.

Skill Set : HTML, CSS, Flask, MySQL, JS.

Methodology: Designed the layout and structure, implemented responsive design, developed sections for project gallery, resume, and contact form.

Conclusion: Delivered a visually appealing and user-friendly portfolio website, enhancing personal branding and online presence.

Project 2: Hospital Website

Objective: To develop a comprehensive web application for efficient hospital management.

Methodology: Designed and developed a web application using HTML, CSS, Flask, MySQL which allows for booking appointment.

Conclusion: These web applications successfully addressed hospital management needs.

Project Name: Dress Sales Attribute Analysis

Objective: Analyze dress sales to uncover trends and preferences identifying key drivers and patterns for marketing and inventory optimization.

Skill Set: Jupiter Notebook, Python includes Matplotlib, Pandas and Seaborn.


Methodology: Clean data with Pandas, explore structured analyzed trends and preference by attributes, visualize insights using Matplotlib and Seaborn.

Conclusion: Derived strategic business growth insights through comprehensive analysis and visualization using diverse libraries.


Certificates

- Certified in Data Analytics from MITRAZ Skills, February to July 2024.
- Certified in Cyber Security course offered by Blackbucks in October 2023.
- Certified in Basics of Excel from Infosys Spring Board.
- Signed up for a course titled Advanced Excel in Coursera.
- Awarded certificate in CSS by Hacker Rank.

Contact

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 Pamidi, Andhra Pradesh

Education

Sri Krishnadevaraya University
B Sc (Computers) - 2024
9.10 GPA

Board of School Education
Diploma in Education - 2020
2213 / 2500 marks

Board of Intermediate
Intermediate - 2018
880 marks

Board of Secondary Education
SSC - 2016
7.7 GPA

Skills

Web Development: HTML, CSS

Programming Languages: Python

Data Management: MySQL

Data Analysis & Visualization:

Advanced Excel, Power BI

Critical Thinking & Soft Skills

Language

English

Telugu