

Jayesh Gulani

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EDUCATION

Medi-Caps University

Bachelor of Technology in Information Technology + Artificial Intelligence

Indore, Madhya Pradesh
Aug 2021-Present

Choithram School North Campus, Indore

High School Diploma

Indore, Madhya Pradesh
Apr-2020

TECHNICAL PROFICIENCY

Languages: Java, Python, C/C++, MySQL, JavaScript, HTML/CSS, R

Frameworks: Django

Developer Tools: Google Cloud Platform, VS Code, Visual Studio, PyCharm, Jupyter

Libraries: pygame, Pandas, Scikit-Learn

PROJECT WORK

Product Barcode Generation Website: *HTML, CSS, JavaScript, Python(Django), SQL* 13-Feb-2024

- Developed a web application using Python Django framework, HTML, CSS, and JavaScript.
- Implemented a user-friendly interface to add and manage product details, which are stored in a database.
- Integrated barcode generation functionality to dynamically generate unique barcodes for each product using the EAN13 barcode standard.
- Utilized barcode scanning technology to enable easy access to product details by scanning the generated barcode.

Tic Tac Toe: *python,pygame*

23-Aug-2023

- Developed a classic Tic Tac Toe game using Python and Pygame, implementing graphical user interface (GUI) features.
- Utilized object-oriented programming principles to manage game logic, graphical representation, and user interactions.

CERTIFICATES:

- **Python:** 16-June-2023
Completed specialized training and received certificates in Python programming from UniInfo, demonstrating proficiency in versatile application development and data-driven solutions.
08-May-2024
Completed the 'Programming for Everybody (Getting Started with Python)' course offered by the University of Michigan on Coursera. Acquired proficiency in Python programming fundamentals through the University of Michigan's 'Programming for Everybody' course on Coursera.
- **C++:** 17-Feb-2023
Acquired certificates in C++ programming from UniInfo, showcasing expertise in designing efficient software solutions and leveraging C++ features for high-performance computing.
- **Java:** 12-Apr-2023
Earned certificates in Java programming from UniInfo, showcasing solid understanding and practical skills in developing robust and scalable applications.
- **HTML/CSS:** 21-Nov-2023
Certified in HTML, CSS through Spoken Tutorials, demonstrating competence in building structured and styling and formatting web pages with precision and elegance, ensuring cross-browser compatibility and responsiveness.
- **Data Structures:** 12-May-2024
Achieved certification in Data Structures from University of California San Diego on Coursera, demonstrating competence in implementing and analyzing essential data structures.

ACHIEVEMENTS

- Earned entrepreneurship training certification under Dr. Vivek Bindra, recognized for hosting the world's largest entrepreneurial YouTube channel.
- Honored for philanthropic contributions and societal impact, receiving recognition for significant goodwill activities.
- Recognized for leadership and organizational prowess as a key participant in E-submit, where I led a team of volunteers and managed various aspects of the event.

EXTRACURRICULAR ACTIVITIES

- Engaged in regular sports and fitness activities, fostering discipline and teamwork.
- Volunteer in various NSS events, contributing to community service and social causes.
- Assisted in the family business, actively contributing to a thriving venture specializing in the sale and rental of dresses. Involved in inventory management, customer service, and leveraging technical skills to streamline business processes.