Shivansh Jain

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EDUCATION

Shri Govindram Seksaria Institute of Technology and Science

Btech - Computer Science and Engineering - CGPA: 7.79

Indore, Madhya Pradesh Expected 2025

Saint Paul's Convent Senior Secondary School
Class 12th - Central Board of Secondary Education - 95%

Saint Paul's Convent Senior Secondary School Class 10th - Central Board of Secondary Education - 97%

Ujjain, Madhya Pradesh 2020 Ujjain, Madhya Pradesh 2018

Projects

Online Testing System | HTML, CSS, Django, SQLite

July 2023

- Developed a basic Online Testing System (OTS) using HTML, CSS, Django, and SQLite database.
- Implemented user registration and login functionalities, enabling candidates to choose test categories based on the number of questions displayed on the home page.
- Provided an intuitive result screen after test submission, allowing candidates to view their scores.
- Implemented a test history feature, allowing candidates to check their average scores from all tests taken.

Data Analysis - Diwali Sales | Python, Jupyter NoteBook, NumPy, Pandas, matpotlib, seaborn

July 2023

- Performed data cleaning and manipulation.
- Performed exploratory data analysis (EDA) using pandas, matpotlib and seaborn libraries.
- Improved customer experience by identifying potential customers across different states, occupation, gender and age groups.
- Improved sales by identifying most selling product categories and products, which can help to plan inventory and hence meet the demands.

Task Allotter Program | C++, Java

November 2022

- Task allotter program made using Object-Oriented concepts in C++ and Java.
- Utilized the concept of vectors in C++ and the concept of array lists in Java to create permutations and allocate tasks based on combinational results.
- Employed the command prompt for C++ program debugging and VS Code for Java program debugging.
- Used JProfiler (JPROF) for Java profiling and VS Code for C++ profiling.

TECHNICAL SKILLS

Programming Skills: C++, Java, Python, C, Competitive Programming, DSA, Selenium, MySQL, Pandas,

NumPy, matpotlib, seaborn, Open Source

Operating Systems: Windows, Ubuntu-Linux

Web Designing: HTML, CSS, JavaScript, Python + Django Framework (Full Stack Development) Software Skills: LaTeX, VS code, GitHub, GitBash, Jupyter NoteBook, MS Word, MS Excel

ACHIEVEMENTS

Proficiency Award (Class 12th)

2019 - 2020

Best Instrumentalist

2019 - 2020

POSITION OF RESPONSIBILITIES

Head of Content - GS Production House

April 2023 - present

- Responsible for directing and verifying every content that is used in club.
- Guiding juniors for writing proper content as required.
- Manages college official Instagram handle.

Coordinator - GS Production House

February, 2022 – April, 2023

- Content Writer.
- Managed various events like Fresher Intro Video and Cinematography competition.
- Manages college official Instagram handle.

Coordinator – Computer Club (CC)

September, 2022 - present

- Member of the official technical club of the Department of Computer Engineering, SGSITS, Indore.
- Part of question designing team for coding competition and hackathon conducted by Computer Club (CC).

EXTRACURRICULARS

Synthesizer - Instruments

2010(onwards)

Core Team member of college band and cultural club, Kshitij, represented college at IIT Indore technical fest
 FLUXUS, performed at Alumni Day Mega event, run a youtube channel for uploading covers and piano tutorials, received best instrumentalist award in 2019-2020.

Freelance Content Writing

Feb,2023 - present

Mentoring JEE students

August, 2022 - present