Bukke Ashwini Shankar

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ACADEMIC DETAILS				
Degree	Specialization	Institute	Year	CPI/%
B.Tech.	Chemical Engineering	IIT Gandhinagar	2022-Present	7.21
Class XII	Physics, Chemistry, Maths	Narayana Junior College	2020-2021	92.6%
Class X		Naagarjuna School	2018-2019	97%

PROJECTS

• Pizza Sales Analysis - SQL and Power Bi Project | Project Link

[April'24- June'24]

- Analyzed and cleaned pizza sales data, then explored and interpreted the data using Power BI to calculate key metrics and identify top/bottom sellers.
- Created an interactive Power BI dashboard with various charts and slicers to visualize sales data and insights effectively.
- Road Accident Analysis Excel Project

[May '24 - June '24]

- **Conducted Excel analysis on road accidents:** Analyzed total casualties, severity, vehicle types, monthly trends, road types with highest casualties, surface conditions, and casualty patterns by location and day/night circumstances.
- Created a user-friendly dashboard in Excel to visualize and interpret findings from road accident analysis, facilitating data-driven decision-making and insights.
- **Melodify Clone** (Front-End Developer) | Project Link

[October'23 - December'23]

- Created a replica of the Melodify music app using HTML, CSS, and JavaScript.
- Added multimedia features like playing gifs, music logos, audio files, and cover photos, with interactive play/pause buttons and previous/next buttons using Font Awesome, and implemented song play/pause functionality.
- Personal Portfoilo Website | Project Link

[November'23 - December'23]

- Created a personal portfolio website to showcase talents and projects in HTML, CSS, and JavaScript, with an emphasis on design and utility.
- o Implemented improvements to improve user experience across devices, displaying expertise in web development.

TECHNICAL SKILLS

- o **Programming Languages**: Python, Data Analytics, HTML, CSS, JavaScript
- o Tools: Excel, SQL, Power BI, Autodesk Inventor, Matlab
- o Libraries: Numpy, Pandas

ACHIEVEMENTS

- Scholarship for Excellence in Sports and Games Selected as one of the six scholarship recipients from all sports at IIT Gandhinagar, showcasing exceptional skills and dedication in sports. [Jan'24]
- Best Female Athlete Awarded the Best Female Athlete for exceptional athletic prowess and sportsmanship. [Apr'23]
- Medalist, Varchas'23 (Annual Sports Fest at IIT Jodhpur) Competed in multiple track events (100m, 200m, 400m, and relays) and won medals in all categories, demonstrating exceptional versatility and athletic skill. [Nov'23]
- Medalist, Justice League'24 (Gujarat National Law University) Competed in the 100m, 200m, and Long Jump events, securing medals in all three categories, demonstrating outstanding athletic ability and versatility. [Feb'24]

EXTRA-CURRICULAR ACTIVITIES

- Represented IIT Gandhinagar as a Conveyor, Girl's Captain, and overall Vice Captain in Athletics at the 56th Inter-IIT Sports Meet, participated in the 100m, 200m, Long Jump, and Relays, achieved 5th and 6th positions in Relays among 23 IITs.
- Secured 1st position [Kho-Kho] at Hallabol'23 and 2nd position [Throwball] at Hallabol'24 at IIT Gandhinagar.

POSITIONS OF RESPONSIBILITY

- Student Guide, IITGN- Guided and Supported 10 undergraduate students in transitioning to college life, fostering
 a welcoming environment through organized meetings and interactions. [Aug '23 Jun '24]
- Hostel Activities Team (HAT) Coordinator, IITGN Organized cultural and recreational events like Gudipadwa/
 Ugadi Celebration managing budgets effectively for hostel members. [Mar '24 On Going]
- **Design Executive, Spring Carnation (College Festival) IITGN** Led a team of 5 members to organize and execute the college's annual festival, Spring Carnations, managing all design and decoration aspects. [Mar '24 Apr '24]
- Event Coordinator, Hallabol, IITGN Played a key role in organizing and managing Hallabol, the annual sports fiesta at IIT Gandhinagar, ensuring its smooth execution and success.
 [Feb '24 Mar '24]