Arsh Dalal

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Education:

University of Connecticut	Storrs, CT
Undergraduate in computer science	Aug. 2023 – 2027
Current GPA: 3.5	

Manchester High School	Manchester, CT
High school diploma	Sep. 2019 – June 2023

Meta Front-End Developer Course	Remote (Online)
Coursera (In-progress)	Aug 2024 – Current

Experience:

Event Coordinator	Jan 2024 – Current
Convention Center (Pro-Park)	Hartford, CT

- Event planning and Coordination - Organized and coordinated events taking place in Hartford with some events being over 20,000 people.
- Communication with staff members and managers from various companies to ensure that Events are well organized. Estimating the amount of people coming to determine parking circumstances.
- Data analytics to dynamically update the number of available parking spaces to ensure that all customers can find parking in our parking garages.
- Keep track of profits and customer count using excel.

AI and Machine Learning Club	Aug 2024 – May 2025
University of Connecticut (UCONN)	Storrs, CT

- Worked with mentors and industry professionals about the influence of AI in the industry setting.
- Participated in workshops and tutorials featuring tools like TensorFlow and Scikit-learn.
- Planning on participating in upcoming competitions (Hackathons, CTFs).

Projects:

Resume-Ify |
- Developed a Flask web application to process uploaded resumes and generate relevant job application links. Implemented API calls to retrieve job data, ensuring efficient and accurate matching. Utilized cloud storage for file management and deployed the application on Heroku. Designed a clean, user-friendly interface with responsive pages and incorporated PDF + DOCX processing. Link.

UCONN Personalized Meal Plan |
- I created a Web application designed to help UCONN students make personalized Meal plans based on their dietary preferences/needs. Users can select a dining hall of their preference. It was created using Flask and it dynamically retrieves data from the UCONN food menu and allows the user to generate food schedules aligned with their goals. The project was deployed on Heroku and utilizes cloud storage. Link.

Coding Languages: Python, HTML, CSS, C, JavaScript, SQL
Libraries, Frameworks, API's: Flask, OpenAI, NumPy, Alpaca
General Skills: Communication, Microsoft Office, Excel