

Certificates & Achievements

- Certification of AWS Certified Cloud Practitioner (2024).
- Secured AIR 39 in GATE(AE) (2021).
- Awarded with Gold medal in B.E. aeronautical engineering from AIE and Gujarat Technological University(2021).

Proficiencies

- Full stack Development
- Data structures and Algorithms
- Operating Systems
- Database Management Systems
- Object Oriented Programming

Skills

- Programming languages**
Python, JavaScript, SQL, C++, Typescript
- Server-side web technologies**
NodeJS, NestJS, ExpressJS, MongoDB
- Client-side web technologies**
HTML, CSS, ReactJS, Redux toolkit
- Others**
AWS, Git, SDLC
- Interpersonal skills**
Quick learner, Adaptability to change, Teamwork, Leadership, Excellent verbal communication.

Hobbies



Languages

- English, Hindi, Gujarati

Experience

Techaronic IT Solutions Jul'23 - Present

Inventory Management System (IMS) Aug'23 - Nov'23

- Led backend development for an advanced Inventory Management System (IMS), implementing a robust roles hierarchy and secure user authentication with token rotation. Implemented the complete IMS workflow, including purchase orders, GRN product entry, testing, and seamless selling with invoice creation.
- Established a comprehensive tracking system for product testing, manufacturers and vendors purchase history, engineer performance evaluation, facilitating informed decision-making.
- Implemented features like CSV import/export, store-to-store product transfer, payment status tracking, extensive filtering and search options and a comprehensive dashboard.
- Collaborated cross-functionally to align with organizational goals.

Customer Relationship Management (CRM) Dec'23 - Jan'24

- Designed a scalable CRM admin panel backend system.
- Enabled seamless team changes, promotions, and task management for users. Implemented precise tracking of user login and logout times, along with detailed block history for enhanced monitoring capabilities.
- Executed user authentication seamlessly and integrated robust filtering and efficient CSV import/export functionality.

Projects

DumYum Ecommerce Website Feb'24 - Present

- Developing a comprehensive eCommerce platform with the MERN stack, providing administrators with versatile management tools.
- Core functionalities includes an admin panel for handling order processing, launching new offers, occasion specials, and chocolate categories. Additionally, integrated a "notify me" feature for chocolate availability and offered customers the ability to customize chocolates based on ingredients set by administrators.
- Currently, focused on creating a seamless UI and enhancing frontend functionality to ensure an engaging shopping experience for users.

Education

2021-2023	IIT, Kanpur	CGPA- 9.25/10
2 years	M.Tech, Aerospace Engineering	
2016-2020	AIE, Ahmedabad	CGPA- 9.82/10
4 years	B.E, Aeronautical Engineering	