Sameer Singh

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Professional Summary

Innovative and results-driven Programming and Data Science student at IIT Madras with a solid foundation in full-stack development and backend API design. Seeking an internship opportunity in a tech company to apply my technical skills and contribute to innovative technological solutions.

Education

Indian Institute of Technology, Madras		Chennai, TN
BS, Programming and Data Science	Current CGPA - 8.03	April 2026
Lucknow University		Lucknow, UP
Masters in Physics		Sept 2022
Major in Electronics		·
Lucknow University		Lucknow, UP
Bachelor in Physics		2020

Projects

Grocery Store IIT Madras

Full Stack

- Used for grocery purchasing. Users can cart and buy products.
- Sellers can list, edit, delete and publish groceries. Download all their product details in CSV format.
- Single admin can manage sellers, categories, products, etc.
- Features include: User Login and authentication, Requests and Approvals, Search Feature, Product management and download data in CSV format, Daily Reminders and Monthly Reports for users and sellers, Responsive UI and Add to desktop feature.

Grocery Store IIT Madras

Backend API

- Used for grocery purchasing. Users can cart and buy products.
- Sellers can list groceries.
- Single admin can manage sellers, categories, products, etc.
- Features: Seller and user login, Cart and checkout feature, Category and product management

Skills & Interests

Technical: Python, Java, React, HTML/CSS, JavaScript, SQL, Shell Scripting(Bash), Flask, VueJs, PostgreSQL, Redis, Git, Azure, Azure AI, Data Certifications, GCP

Interests: Cycling, Video Games