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Introduction

A data-driven and user-centric Computer Science undergraduate from VIT with a demonstrated passion for product management. Adept at translating user needs and business objectives into technical solutions and actionable product roadmaps. Eager to apply a strong foundation in machine learning, data analysis, and agile methodologies to build innovative products that deliver exceptional user value and drive business growth.

SKILLS

Python, SQL, Salesforce, Git, Product Consulting, Regression Analysis, Machine Learning, LLM Models, Cloud Computing.

EDUCATION

Vellore Institute of Technology (VIT)	Sept 2022 – Jun 2026
Bachelor of Technology in Computer Science	CGPA: 7.16
St. Wilfred's School Higher Secondary Education	Jun 2020 – Jun 2022 84.2%
Apeejay School, Kharghar Secondary Education	Jun 2008 – Jun 2020 87.5%

EXPERIENCE

HR Intern

Sept 2024 – Nov 2024

Collab.jn

Remote

Analyzed cross-departmental workflows to identify inefficiencies and proposed process optimizations, resulting in a measurable reduction in task completion time.

Projects

Movie Poster Genre Classifier

Built a deep learning model using Convolutional Neural Networks (CNNs) to classify movie genres based on posters. Processed and augmented image data to train a robust classifier, bridging the gap between visual content and thematic categorization.

Text-Based Emotion Classification & Visualization

Developed a text emotion classification model using Natural Language Processing (NLP), achieving an accuracy of 75-90% on test data.

Designed and implemented dynamic data visualizations to interpret model performance and extract actionable insights.

Facial Recognition using Python

Engineered a Minimum Viable Product (MVP) in Python using OpenCV and dlib to automate attendance tracking, directly addressing the inefficiencies of manual data entry.

The system demonstrated a significant reduction in manual effort and laid the groundwork for a scalable, real-time tracking solution.

CERTIFICATIONS

Oracle Cloud Infrastructure 2025 Certified Generative AI Professional

Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate

SimpliLearn Product Management

Forage J.P. Morgan Software Development & Excel Skills