TANISHQ KUMAR CHHIBBER

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Product & Strategy professional with experience in AI-driven solutions, startup leadership, and data analytics. Founded and led a 15-member cross-functional team, driving products from concept to launch. Skilled at blending analytical rigor with strategic thinking to solve complex business problems, improve operational efficiency, and deliver measurable impact. Experienced across AI product development, business intelligence, and market strategy, with proven ability to align execution with organizational goals.

EDUCATION -

Manipal University Jaipur, B. Tech in Computer Science Engineering | Jaipur, Rajasthan

2021-2025

Gyanshree school, XII | P.C.M | Noida, Uttar Pradesh

2020-2021

EXPERIENCE _

SwitchiT, AI Product Management Intern

March 2025 - Present

- Worked with AI engineering team to define features and evaluate model outputs.
- Led cross-functional coordination for AI/ML product modules including a LinkedIn Scraper, Resume Autofiller, and AI-powered Job Summary Generator using OpenAI APIs.
- Built end-to-end AI tools: RSS News Aggregator that parsed news from multiple feeds and ranked them by user interest.
- Collaborated with backend developers on data ingestion pipelines and frontend developers on dashboard UX.
- Designed and launched AI-powered job aggregation tool, improving candidate-job matching efficiency by 35% and informing strategic product decisions.

Celebal Technologies, Data Science Intern

May 2024 - July 2024

- Completed and submitted weekly assignments demonstrating proficiency in data science skills and Python.
- Delivered weekly assignments with a 100% submission rate, achieving practical expertise in data cleaning, preprocessing, feature engineering, and data visualization.
- Developed and executed a final data science project utilizing a Random Forest model, achieving high accuracy in data analysis and generating insights through advanced visualization.

CipherSquare Technologies, Data Analyst Intern |

June 2023 - July 2023

- Developed and launched a custom ETL pipeline that automated data transformation tasks, saving 20 hours per week previously spent on manual data preparation for reporting and analysis purposes.
- Collaborated with cross-functional teams to establish best practices for data modeling; created documentation that is now utilized by over 15 team members, enhancing overall data governance and user understanding
- Reporting and Cross-functional Collaboration: Coordinated with the support team to implement new project installations, leveraging advanced features to reduce service delivery time by 40%, enhancing overall customer satisfaction.

SKILLS _

Languages Python | SQL

Databases MySql | PostgreSQL | Firebase

Libraries/Frameworks

Pandas | Numpy | Matplotlib | MSBI | Power-BI | BeautifulSoup | feedparser |

Flask | API Integration | Fast API

Certifications Software Engineering 101 (UDEMY)|Salesforce Admin Masterclass (UDEMY) | Business Intelligence Using

PowerBI

Tools

Soft Skills

Git | VS Code | Postman | Jupyter | Docker | Vercel | Render | Notion | Linear | Excel |
Time Management | Problem-solving | Communication | Self-Motivated | Leadership |
On-site coordination | Adaptability | Team Management | Strategic Management

PROJECTS_

Athena – AI-Powered Startup Investment Assistant (In Progress)

July 2025 - Present

- Designing Athena, an AI-powered investment intelligence tool for early-stage investors, automating startup analysis, valuation, and negotiation workflows.
- Designed modular architecture to analyze market momentum, founder credibility, and financial estimations with minimal inputs.
- Integrating GPT-driven negotiation simulator, real-time deal term generation, and auto-generated 2–3 page deal memos in PDF.

Universal Job Scrapper June 2025 - July 2025

• A job aggregation tool that fetches listings directly from a company's careers page, with no reliance on third-party APIs.

- Built a smart scraping engine that accepts any company name and fetches live job openings from their website's careers page.
- Used Python (BeautifulSoup, Requests, Selenium), FastAPI, Elasticsearch, and MongoDB to make it scalable and fast.

Resume Parser & AI Summarizer

March 2025 - April 2025

- Developed an NLP-powered system to extract structured data from uploaded resumes, enhancing recruiter efficiency.
- Integrated Hugging Face transformer models and OpenAI large language models to generate concise, high-quality automated recruiter summaries.
- Leveraged advanced AI techniques to refine parsed resume text into polished, professional summaries tailored for recruitment needs.

AI Chef Recommendation System

May 2025 - June 2025

- Designed and implemented an AI-powered recipe recommendation engine that suggests recipes based on user-input ingredients using advanced NLP matching and similarity algorithms.
- Integrated APIs from Spoonacular and Cocktail DB to access a curated recipe dataset.
- Developed custom AI models to generate novel recipe suggestions beyond the existing API databases, enhancing personalization and discovery.

RELEVANT COURSEWORK

- Data Structures And Algorithms.
- Object Oriented Programming Language.
- Computer Networks
- Database Management System.

EXTRA CURRICULAR ACTIVITIES

Student Council: Vice-House Captain, House Captain, Vice-Sports Captain, Sports Captain

2018 - 2021