Pranav Maheshwari

Immediate joiner

Bachelor of Technology

in Computer Science Engineering

Vellore Institute Of Technology

+91-8349546307 maheshwari.pranav04@gmail.com

github.com/MPranav1

linkedin.com/in/pranav-maheshwari-cydf

TECHNICAL SKILLS

- Business Analysis & Project Management: :Requirement Gathering, Stakeholder Management, Business Process Optimization, Agile, Scrum, BRD, FRS
- Business Strategy & Growth:: GTM strategy, A/B testing, brand positioning
- Data Interpretation & Reporting:: PowerBI, MS Office
- Soft Skills:: Cross-functional Collaboration, Leadership, Client Communication, Problem-Solving, Analytical Thinking

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech CSE (Cyber Security)	Vellore Institute Of Technology	VIT Bhopal	8.06	2021-2025
Senior Secondary	Central India Academy	CBSE	83.4%	2021
Matriculation	Central India Academy	CBSE	82.2%	2019

PROJECTS

• Human Resource Analytics Dashboard

Created interactive visualizations to support strategic decision-making and improve HR operational workflows.

- Designed and developed an HR analytics dashboard in Power BI to track key HR metrics such as Attrition Based on Age, salary, Department, and Gender.
- Integrated data from multiple sources to ensure data consistency and accuracy.
- Technology Used:Power BI, Reporting & Dashboarding, Data-Driven Decision Making

• AirBnb Price Prediction Model

A Regression model to predict rental prices of Airbnb properties using key features

- Conducted Data cleaning and preprocessing, including Data Validation & Testing and transforming variables for optimal model performance.
- Designed and built a predictive pricing model for Airbnb properties, enabling better decision-making for hosts and improving affordability for travelers.
- Developed data insights that could be used to optimize pricing strategies based on demand and user behavior.
- Technology Used: ETL, Pandas, NumPy, Matplotlib, Seaborn

INTERNSHIPS

• Intern (Project: AI-Mental Fitness Tracker-ML Model)

Jan 2023 - Mar 2023

Edunet Foundation - IBM

- Gathered and analyzed business requirements, ensuring alignment with stakeholders' needs.

- Defined and optimized business processes for AI-driven mental fitness tracking.
- Developed business documentation (BRD, FRS) and risk mitigation strategies to ensure smooth project execution.
- Conducted requirement elicitation sessions with stakeholders and documented 'As-Is' and 'To-Be' process flows.
- Collaborated with technical teams to translate business requirements into functional specifications.

• Intern
Indore Smart City Limited

 $May\ 2023$ - $July\ 2023$

Indore, India

Remote, India

- Led business discussions to define scope, objectives, and key deliverables for sustainability projects.
- Analyzed current operational processes and proposed optimization strategies for improved efficiency.
- Identified risks, issues, and dependencies, presenting mitigation plans to project stakeholders.
- Coordinated with cross-functional teams to ensure seamless implementation of new business solutions.

KEY COURSES TAKEN

• CSE: Introduction to C++, Object Oriented Programming, Database Management System, Technical and Dynamic communication, Project Management and Operations

CERTIFICATIONS

• Project Management Forage Endrosed by Accenture (Pursuing)

Positions of Responsibility

• Event coordinator, Health-O-Tech Club, VIT

Sept 2022 - Aug 2023

- Led event planning and coordinated cross-functional teams, improving communication and collaboration within the organization.
- NSS Student Volunteer, NSS, VIT

oct 2022 - oct 2023

- Contributed to community initiatives by organizing and participating in various events promoting social responsibility.