PRANJIL JAIN
Software Engineer Intern

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EXPERIENCE

SKOLAR Intern	**May 2022 – Till present**

1. Assisted business growth through market research,partnerships and strategic initiatives.
2. Gain valuable experience in business performance.
3. Worked with other interns on company projects and completed tasks for a team within deadlines.

EDUCATION

IIITDM	**Chennai**	**2020 - 2024**

B.Tech(ME)
CGPA- 7.9E/10

New Bundelkhand	**Hatta**	**2017 - 2019**

Higher Secondary School (MPBSE)
Percentage-79%

Kendriya Vidyalaya	**Damoh**	**2015 - 2017**

Senior Secondary School (CBSE)
CGPA - 10/10

PROJECTS

Custom Comic Book Android App (Tpf GenAI Buildathon)-
With their hobbies as a starting point, we created a unique comic books Android app for kids that provides individualised character descriptions and images. **Top 50 among 12k+ participants.**
Tech Stack- **Kotlin, Python, GPT 3.5 Turbo, Stable Diffusion, gTTS**.

Fund Distribution Using Clustering (**Tresata Data Hackathon**)-
I contributed to the development of a comprehensive solution that effectively distributes funds to AIDS patients. By using a dataset with **37 features,** we identified the most relevant **17 features** to be utilised. Our solution involved implementing a scholarship-based approach for fund allocation. As a result of our team's efforts, we achieved a remarkable accomplishment securing a position within **the top 5 out of 40+ participating teams.**

LawCraft Chatbot-
We are developing a GenAI-enabled chatbot that is trained on the Indian Constitution and all judicial precedents. Users who request legal counsel in natural language will receive responses in the same manner. For a use case in law, we improved the ThirdAI pocket LLm.
Tech Stack- **Python, GPT 3.5, ThirdAI Neural Database.**

Weather Forecasting Web App-
I developed an interface that allows users to enter either a city name or a Pincode and receive live weather information such as the weather status, temperature, and pressure, leveraging the **Openweather Api**.
Tech Stack- **Python, Web Scraping(bs4), ttk for GUI, HTM**L.

TECHNICAL SKILLS

Java, Data Structures and Algorithms, Python, Azure Cloud, Machine Learning, Open Ai, Stable Diffusion

CERTIFICATION

Microsoft Azure Fundamentals(AZ-900)
Microsoft Data Fundamentals(DP-900)
British Airways Internship- Data Science internship
The Joy of Computing using Python(NPTEL course from IIT Ropar)
Introduction to Machine Learning Using Python(NPTEL course from IIT Madras)