

# VANSH JAIN

Mumbai, Maharashtra

📞 9699416016

✉ [vanshjain314@gmail.com](mailto:vanshjain314@gmail.com)

🌐 [vanshj03](https://www.linkedin.com/in/vanshj03)

🔗 [vanshJ314](https://github.com/vanshJ314)

## Education

### D.J. Sanghvi College of Engineering

*B.Tech in Information Technology*

2021 – present

Mumbai, Maharashtra

### D.J. Sanghvi College of Engineering

*Minors in Data Science*

2023 – present

Mumbai, Maharashtra

### Nirmala Memorial Foundation College

*HSC*

2019-2021

Mumbai, Maharashtra

### Hansraj Morarji Public School

*SSC*

2018-2019

Mumbai, Maharashtra

## Experience

### Quantiphi Analytics

*Business Analyst Intern*

July 2024 – Sep 2024

Mumbai, Maharashtra

- Collaborated with project teams to translate business requirements into technical solutions, delivering actionable insights and end-to-end quality solutions to clients.
- Successfully completed projects by conducting extensive research, documenting business needs, and coordinating with project teams.
- Enhanced technical expertise through courses in GCP and Snowflake, and developed a strong understanding of geospatial concepts, ensuring comprehensive solutions aligned with client objectives.

### Suvidha Foundation

*Machine Learning Intern*

June 2024 – July 2024

Mumbai, Maharashtra

- Developed a news article summarization model using Pegasus, increasing efficiency by 25%.
- Gathered and processed data from 30 newspaper websites spanning 15 years, boosting model training accuracy by 18%.

### Association for Computing Machinery

*ACM Creatives Team*

Sep 2022 – May 2023

Mumbai, Maharashtra

- Designed a website for the committee using Figma, increasing user engagement by 35%.
- Created engaging visual content for social media platforms, resulting in a 30% increase in followers and a 20% rise in event participation while collaborating closely with team members to brainstorm ideas and execute tasks effectively.

## Projects

### SageHeal - Medicine Recommendation System | *Machine Learning*

- Developed a health management system, leveraging ML to predict diseases and provide personalized medication, conducted thorough data preprocessing and EDA to reduce noise and boost model performance by 15%.

### Wild GuardPro - Wild Animal Intrusion Detection System | *Machine Learning, Internet of Things*

- Developed a Machine Learning model integrated with IoT sensors to detect wild animal intrusions in real-time.
- Integrated a real-time notification system to alert farmers, which reduced manual surveillance hours by 50% and human-wildlife conflicts by 40%.

### Business Intelligence Projects | *PowerBi, SQL*

#### • Pizza Sales Analysis , Car Sales Analysis , HR Analytics

Leveraged SQL and BI to design and construct multiple Power BI Dashboards for incorporating advanced data transformation and interactive visualization, delivering real-time insights on KPIs , trend analysis, and supports data-driven decision-making, reducing risk by approximately 30-40%

## Certifications

PCAP: Programming Essentials in Python

[link](#)

Altair Data Science and Machine Learning Virtual Internship

[link](#)

## Skills

**Analytical & Business Skills:** Business Acumen, Data Visualization, Statistical Analysis, Data Cleaning, Data Preprocessing, Data Warehousing, Critical Thinking, Business Domain Knowledge, Requirement Gathering

**Tools & Technologies:** PowerBi, Jira, Tableau, Snowflake, Excel, Python, SQL, Figma