

SANKET KSHIRSAGAR

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Education

Sinhgad Institute of Technology and Science

2021 – 2024

B.E. Computer Engineering CGPA:8.66

R.B.N.B. College Shrirampur

2020

12th - MSBSHSE

Shri Sant Tanpure Baba Vidyalaya

2018

10th - MSBSHSE

Experience

Ai Variant

Data Analyst Intern

- Worked on data collection, cleaning and transformation to improve data integrity, enabling accurate and meaningful analytical insights.
- Created insightful dashboards and reports using tools like Excel, Power BI, Tableau.

Ai Variant

Data Science Intern

- Designed, implemented and optimized machine learning models for data-driven insights ensuring efficiency, scalability and seamless performance.
- Gained hands-on experience in model deployment and handling large-scale datasets.

Kasnet Technology Pvt. Ltd.

Cloud Intern

- Gained hands-on experience with Microsoft Azure fundamentals (AZ-900) covering core cloud concepts, architecture and services.
- Learned about cloud computing models, high availability, scalability and cost management strategies.

Projects

Crowd Monitoring and Alert System | Python, Tkinter, SQL

- Built a Windows application using Python for backend processing, Tkinter for the user interface, and SQL for database management to analyze crowd density from video footage.
- Developed a CNN-based model to process video input, detect suspicious activities, and trigger alert notifications via email.

Crowdfunding Analysis Project | Excel, PowerBi, Tableau, SQL - GitHub

- Performed data analysis on crowdfunding campaigns to identify key factors influencing success rates.
- Analyzed funding trends by evaluating campaign duration, funding goals, backer engagement, and category selection.

Product Recommendation System | Python, Streamlit - GitHub

- Designed a recommendation system using KNN to deliver accurate and personalized product suggestions.
- Deployed the model on Streamlit enabling seamless user interaction and efficient recommendations.

Technical Skills

Programming Languages: Python, R, SQL, Java, DSA

Data Visualization Tools: Advanced Excel, Power BI, Tableau

Technologies : Anaconda Navigator, VS Code, PyCharm, Streamlit, GitHub, Azure

Certifications

Google Data Analyst

Data Analyst (ExcelR)

Data Science (ExcelR)

Java DataStructures (Core2web)

Azure Fundamentals