

Vikrant Sutar

ML Enthusiast

📞 +91 9069647171 ✉ vickysutar100@gmail.com 🏠 Pune, India
🌐 [linkedin/Vikrant sutar](#) 🐙 [Github/vicky3301](#) 🌐 [x.com/vicky](#)

Profile

Meet an aspiring machine learning engineer deeply engaged in data science, eager to explore innovative problem-solving approaches and master cutting-edge algorithms. Committed to building robust machine learning models, with a keen eye for detail and a thirst for knowledge, poised to make significant strides in the field.

Skills

- **Data Visualization:** Microsoft Power BI , Tableau
- **Software:** Python, Java, Machine Learning , Data Structure and Algorithms , SQL
- **Soft Skills:** Presentation , Planning , Organized , Creative Problem-Solving , Teamwork, Active Listening , Adaptability , Analytical Thinking

Education

Professional Experience

Machine Learning Intern, ([TechnoHacks](#))

Online 20/08/2023 - 19/09/2023

- Developed projects based on quality prediction , classification and recommender.
- Applied various libraries in python to achieve a outstanding 97 percent accuracy on model

Projects

- Cat/Dog Classifier : Developed a CNN model to accurately classify images of cats and dogs.
- Movie Recommender System : Created a system to recommend movies by analyzing metadata such as genre and cast.
- Credit Card Fraud Detection : Designed a machine learning model to detect and prevent fraudulent credit card transactions.
- Handwritten Digit Classifier without Tf / PyTorch : Developed a machine learning model to classify handwritten digits using NumPy and Pandas.
- Book Recommender System : Built a recommender system using collaborative filtering to suggest books based on user preferences.
- Disease Classifier : Built a classifier to predict diseases based on patient data using decision trees and SVM.
- WhatsApp Chat Analysis : Analyzed WhatsApp chat data to extract communication patterns and trends using text analysis.

Certifications

- Java for Data Structure and Algorithms (March. 2024) - [Apna College](#)
- AI for India (August . 2023) - [GOV of india](#)
- Python Basics (August. 2023 - [Guvi](#)
- Problem Solving (July. 2023) - [HackerRank](#)