

Career Objective

A motivated and detail-oriented graduate with a strong foundation in **Artificial Intelligence and Machine Learning**. Eager to apply problem-solving skills and quick learning abilities to contribute effectively in a dynamic work environment.

Education

Graduation: B.Tech (AI&ML) Dr. A.P.J. Abdul Kalam Technical University, Lucknow | 2021-2025 | CGPA: 7.0

Senior Secondary School: Sri Sai Inter College Zaidpur, Barabanki Lucknow | 2020-2021 | Percentage: 85%

Secondary School : B. L. V. Public HighSchool , Barabanki Lucknow | 2018-2019 | Percentage: 85%

Work Experience

Technical Sales Executive Enginner

15 July 2025 -Present

Adroit synergies pvt.ltd Noida

- Convinced customers to purchase new Wi-Fi connections or upgrade existing plans by explaining technical benefits, speed improvements, and service reliability.
- Maintained strong product knowledge of Airtel broadband, mesh Wi-Fi, and combo offers to effectively promote suitable solutions.
- Ensured high customer satisfaction by providing quick resolutions and offering the best service options tailored to customer needs. Ensured **high customer satisfaction** by providing quick resolutions and offering the best service options

Skills Summary

Technical Skills: Python, Java, Artificial Intelligence, Airtel broadband and mesh Wi-Fi knowledge

Databases: PostgreSQL, MySQL, MongoDB, SQLAlchemy, Data Modeling, Query Optimization.

Machine Learning: Scikit-learn, TensorFlow, Keras, (NLP), Model Training & Evaluation, Data Preprocessing, Feature Engg.

Data Analytics & Visualization: Pandas, NumPy, Matplotlib, Seaborn, Power BI, Tableau, Data Cleaning, Statistical Analysis.

Other Skills: Communication & Customer Handling Skills, Problem Solving, Team Collaboration, Adaptability

Projects

Face Sentinel By Using Deep Learning:

Aug 2024- March 2025

- Developed a robust deep learning-based system to detect manipulated facial videos and images (deepfakes) using **CNNs** and face embeddings. The project aimed to enhance digital media security by identifying synthetic content generated through AI techniques like GANs (GenerativeAdversarial Networks). I generally used **Python**, TensorFlow/ Keras, OpenCV, NumPy, Pandas, Scikit-learn, Flask (optional for deployment), Pretrained models (Xception Net, Efficient Net), Matplotlib/Seaborn (visualization)

Human Detection & Counting Project

April 2024- June 2024

- I developed a real-time human detection and counting system using **OpenCV** and **SVM**, achieving 95% detection accuracy on surveillance footage.
- I Integrated **YOLOv5** for efficient **human detection**, reducing false positives by 15% compared to traditional Cascades.

Heart Diseases Detection Using Machine Learning

Nov 2024-Jan 2025

- I developed a **Machine learning** pipeline to detect heart disease from clinical data with 88% accuracy using **Random Forest Classifier**. Conducted feature engineering and **correlation analysis**, improving model **precision** and recall

Key Achivements

- Volunteer in **College Tech-Fest**
- Participated in Vocational Guidance Session Conducted by Skill-Dunia In Partnership with **E- Cell IIT Hyderabad**.
- Participated In Workshop Of Predict Logic In **Artificial Intelligence**.

Certificates

- **Virtual Internship Program (Machine Learning)** – CodSoft
- **Introduction To Sql** - SimplyLearn
- **Virtual Internship Program (Web Development)** – Code Alpha