

AKASH PATIL

+91 9082361045 | akashpatil8150@gmail.com
[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

OBJECTIVE

Self-motivated and quick learner with strong analytical and problem-solving skills, passionate about leveraging Data Analytics, Machine Learning, and AI to solve real-world business challenges. Skilled in transforming data into actionable insights through advanced analytics, visualization, and predictive modeling.

SKILLS

Programming: Python, R, SQL
Big Data Analytics: Apache Spark, Hadoop, Sqoop
Data Visualization: Power BI, Matplotlib, Seaborn
Database Management: MySQL, MongoDB
Machine Learning: Regression, Classification, Clustering
NLP: Sentiment Analysis, Text Mining
Web Analytics: Google Analytics, Tag Manager, KPI Tracking, Funnel Analysis
Web App Development: Streamlit, Flask
Tools & Technologies: NumPy, Pandas, Scikit-learn, NLTK, Spacy

EDUCATION

Master of Science in Data Analytics (Msc-Da) Pursing	June 2024 - March 2026
Pillai College of Arts, Commerce & Science	
Bachelor of Science in Information Technology (Bsc-IT)	June 2021 - March 2024
Pillai College of Arts, Commerce & Science	
Higher Class Education (Class XII)	June 2019 - March 2021
N.N.Paliwala Jr. College	
Secondary Education (Class X)	June 2009 - March 2019
St Joseph High School SSC	

WORK EXPERIENCE

Data Analytics Intern - Brainwave Matrix Solutions
Mumbai, Maharashtra | Dec 2024 – Jan 2025
Conducted **sales analytics** using Python and Power BI, identifying market trends and product performance insights.
Performed **sentiment analysis on 29K+ Instagram comments** using NLP & machine learning to measure customer perception.

PROJECTS

Talent AI – Smart Resume Screening & Ranking System (2025)
Developed an **AI-powered system** to parse, evaluate, and rank resumes using NLP & Machine Learning.
Automated candidate shortlisting, improving efficiency in recruitment processes.
[GitHub Repo](#) | [Live Demo](#)

Smart Crop Recommendation System (2025)
Implemented a **supervised ML model** that recommends optimal crops based on soil nutrients & environmental conditions.
Enhanced agricultural decision-making through predictive analytics.
[GitHub Repo](#) | [Live Demo](#)

CERTIFICATIONS

Cisco Network Academy (2024): Data Analytics Essentials.
Salesforce (2024): Certified AI Associate and AgentForce Specialist