#### **ADITYA LAXMIKANT PATHAK**

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### PROFESSIONAL SUMMARY

Results-oriented Data Analyst & Business Intelligence Developer with a proven record of delivering data-backed business strategies through statistical analysis, data modeling, and interactive dashboards. Equipped with strong hands-on skills in Python, SQL, Power BI, Tableau, and Machine Learning algorithms to translate complex data into clear insights. Experienced in designing end-to-end data pipelines, automating manual reporting, and aligning analytics with business goals. Committed to driving growth, operational efficiency, and informed decision-making using scalable analytical solutions.

### **CORE COMPETENCIES**

- √ Data Cleaning & ETL | ✓ Exploratory Data Analysis (EDA)
- ✓ Predictive Analytics | ✓ KPI & Dashboard Development
- ✓ Business Intelligence Tools | ✓ SQL Query Optimization
- ✓ Client Reporting Automation | ✓ ML Model Deployment
- √ Advanced Excel (VBA, Pivot Tables) | √ Cross-Functional Collaboration
- ✓ Agile Methodologies | ✓ Data Visualization Best Practices

### **TECHNICAL SKILLS**

Languages: Python, SQL, Java

BI & Visualization: Power BI, Tableau, Excel (Advanced), Plotly

Machine Learning: Scikit-learn, Linear Regression, Logistic Regression, Clustering

**Tools & Frameworks:** Jupyter, GitHub, Streamlit, MS Office **Web Technologies:** HTML, CSS, Bootstrap, PHP, JavaScript

Other Skills: Artificial Intelligence (AI)

## **CERTIFICATIONS**

- Certified Data Science Professional
- Advanced Machine Learning Scikit-learn
- Data Analytics Power BI & Tableau
- Python for Data Analysis
- SQL for Data Management
- Advanced Excel with VBA & Macros
- Certification in Artificial Intelligence & Machine Learning

### **PROFESSIONAL EXPERIENCE**

## **Keenson Technologies – Data Analyst**

- Present | Aug 2024 Present
  - Analyzed datasets of over 5 million records to uncover trends and optimize marketing performance.
  - Designed Power BI dashboards that enhanced executive decision-making speed by 30%.
  - Automated reporting processes using Python, reducing manual work by 80%, saving ~60 hours/month.
  - Created data models that improved campaign targeting accuracy by 25%, increasing ROI.
  - Collaborated with sales, tech, and ops teams to integrate analytics into key business workflows.

# Anna Infotech – Coordinator & Learning Facilitator

- Pharashiv | Feb 2022 Present
  - Delivered hands-on training in Python, Java, and data tools to 400+ learners, improving placement rate by 35%.
  - Designed interactive learning modules for diverse learning styles, enhancing engagement by
     40%.
  - Managed end-to-end center operations for 20+ batches including scheduling, performance tracking, and academic reviews.
  - Implemented learner analytics to identify improvement areas and tailor coaching accordingly.

## Data Science Intern - Access Million (Feb 2024 - Jul 2024)

- Pune | 🗓 Feb 2024 Jul 2024
  - Applied Data Analysis, Machine Learning, and AI techniques (Python, SQL, Power BI, Tableau) to support marketing analytics and predictive insights.
  - Delivered data-driven solutions and visualizations that improved customer segmentation, trend forecasting, and business decision-making.

## D.P. Sandse Tax Consultancy – Tax Consultant (Income Tax & GST)

- Pharashiv | I Jun 2020 Jan 2022
  - Filed 250+ GST and Income Tax returns annually with zero errors and 100% compliance.
  - Consulted 100+ clients on tax-saving strategies, leading to optimized financial planning and audit readiness.
  - Ensured timely submissions of e-TDS, IT returns, and GST filings aligned with government norms.

### **EDUCATION**

# **Master of Science in Computer Science**

K.T. Patil College, Dharashiv – Dr. Babasaheb Ambedkar Marathwada University

2022 – 2024 | Secured 75.10% Aggregate

## PROJECT EXPERIENCE (Deployed Using Python, Streamlit, Power BI, Tableau, Excel)

- **Movie Recommender App:** Built a Streamlit-based ML app with similarity matrix logic for personalized movie suggestions.
- **Laptop Price Predictor:** Developed a linear regression model predicting prices based on specifications like RAM, CPU, and brand.
- **Olympics Dashboard:** Delivered performance insights from global Olympic data using Pandas, Plotly & Python.
- Customer Churn Analysis: Identified key churn factors using statistical modeling and EDA;
   improved retention models.
- **Pizza Sales Analytics:** Created dynamic Power BI dashboard with SQL backend; improved order forecasting by 22%.
- **Financial Planning Tool:** Built a personal finance dashboard with income/expense insights using DAX in Power BI.
- **HR Analytics Dashboard:** Visualized attrition trends and demographic stats using Tableau for better talent management.
- **Road Accident Trends:** Leveraged Excel dashboards with slicers to analyze causes, zones, and severity metrics.

## WHY HIRE ME?

If you're looking for a data-driven problem solver who not only analyzes data but transforms it into growth strategies and measurable ROI, I'm your candidate. With proven ability to automate, optimize, and visualize, I bring immediate value to any organization. My strength lies in combining technical skills with business thinking — bridging the gap between data and decisions.

- √ I've trained 400+ professionals.
- ✓ Automated reporting systems that saved 60+ hours/month.
- ✓ Delivered dashboards used by C-level stakeholders.
- √ 100% compliance in tax handling for over 250 clients.

I don't just work with data — I make data work for you.