



Ananya Sinha

📍 Chhapra, India 841301 📞 +91 7479565473

✉️ Ananyadiksha@gmail.com 🔗 [Bold Profile](#)

PROFESSIONAL SUMMARY

Power BI Developer with 2+ years of experience in designing and implementing business intelligence solutions. Proficient in Power BI, DAX, SQL, and data visualization techniques to provide actionable insights. Skilled in transforming raw data into interactive dashboards and reports to support decision-making processes. Strong analytical skills combined with expertise in data modeling and performance optimization.

WORK HISTORY

SOFTWARE ENGINEER

03/2024 to CURRENT

NextGenVision Technology | Noida, India

- Utilized advanced troubleshooting techniques to identify root causes of complex problems.
- Tested and deployed scalable and highly available software products.
- Optimized dust, temperature and humidity controls for installed systems.
- Inspected equipment, assessed functionality, and optimized controls.
- Developed next generation integration platform for internal applications.
- Collaborated with development teams to resolve escalated issues and improve service reliability.

ANALYST I

07/2022 to 02/2024

Amazon | Hyderabad

- Collected and analyzed large datasets to identify trends, patterns, and anomalies.
- Utilized **SQL** for data extraction, cleaning, and transformation from multiple sources.
- Built **Power BI dashboards** and reports to visualize business insights effectively.
- Developed and optimized **predictive analytics models**, increasing forecast accuracy by 20%.
- Automated data processes, reducing manual efforts and improving efficiency.
- Collaborated with internal teams to enhance data-driven decision-making strategies.
- Ensured compliance with **data privacy and security** standards.

DATA ANALYST TRAINING

01/2022 to 01/2023

Ekeeda | New Delhi

- Developed a Machine Learning project using Unsupervised Learning &

NLP

- Created a Q-learning RL tutorial, taken by 250+ students with a 4.65/5 rating
- Built interactive dashboards in Power BI, presenting insights from large datasets
- Managed multiple projects simultaneously while maintaining attention to detail and meeting strict deadlines.
- Optimized database performance through regular maintenance, updates, and troubleshooting.
- Developed comprehensive training materials for new Data Analysts, ensuring a smooth onboarding process.
- Improved data quality by conducting thorough audits and identifying areas for improvement.
- Presented complex analytical findings in an accessible manner, enabling easy understanding for non-technical audiences.

EDUCATION

Bachelor of Technology | Information Technology *07/2018 to 06/2022*
Bengal College of Engineering & Technology, Durgapur
GPA: 8.94

SKILLS

Data validation	Problem-solving
<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>
Problem-solving abilities	Python
<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>
SQL	POWER BI
<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>
Data analysis	Data visualization and presentations
<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>

AWARDS

AWARDS & RECOGNITION

- **Excellence in Data Analytics Award** – Improved operational efficiency by 25% through innovative solutions.
- **Developed Predictive Analytics Model** – Enhanced customer churn prediction by 20%.
- **Best Employer of the Year** – Recognized for mentoring and developing junior analysts.

CERTIFICATIONS

Power BI Data Analyst Associate Certification – Microsoft.

Python Programming Certificate – Python Institute.

PROJECT

- **Sales Performance Dashboard:** Developed a Power BI dashboard that visualized sales trends across regions, enabling the sales team to identify high-performing areas.
- **Financial Analytics Tool:** Designed a reporting solution using Power BI integrated with SQL Server for real-time financial analysis.

