



ADARSH S KAMDE

ML Data Associate @Amazon

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CERTIFICATION

Cisco - Programming Essentials in Python

Demonstrated proficiency in Python for data manipulation and analysis through Cisco Programming Essentials certification.

AWS Academy Graduate - AWS Academy Machine Learning Foundations

Gained foundational knowledge in AWS machine learning, covering key concepts, tools, and applications.

One Roadmap Data Analyst Certification

Completed the One Roadmap Data Analyst Skill Certification Test (April 2025).

Forage - Quantum Data Analytics Job Simulation

Completed Quantum job simulation on Forage, focused on data analytics, customer insights, and reporting to drive commercial decisions and evidence-based strategies.

Forage - PwC Switzerland Power BI Job Simulation

Completed PwC job simulation, strengthened Power BI skills, created KPI dashboards, analyzed HR data, and identified gender balance issues for data-driven insights.

Forage - Tata Group Data Visualization

Developed data visuals for TCS to aid executive decisions, prepared client questions, and enhanced insights for strategic impact.

SUMMARY

Data Analyst skilled in Python, statistical analysis, and data visualisation. Experienced with tools like Power BI and Excel to transform complex datasets into actionable insights. Strong computer science foundation with hands-on exposure to ML/AI projects, enabling data-driven decision-making and business strategy support.

EXPERIENCE

ML Data Associate II | Amazon (CXQO/ML Data Operations)

08/2025 - Present

Amazon Web Services (AWS)

Amazon's CXQO division ensures high-quality data pipelines for ML model development.

- Worked on enhancing **Amazon's Just Walk Out (JWO) technology**, improving dataset quality and model performance for seamless checkout experiences.
- Performed data annotation, labeling, and validation to support ML training across computer vision.
- Conducted quality checks and error analysis, boosting data accuracy and reducing labeling inconsistencies by 18%.
- Collaborated with cross-functional teams to refine workflows and establish streamlined processes, enhancing overall efficiency and consistency.

Business Analyst Intern

10/2024 - 12/2024

KultureHire

Company specializing in hiring and talent solutions

- Streamlined data processes with Python, Pandas, Excel, and SQL, reducing data prep time by 30% and providing leadership with insights that drove a 15% improvement in strategic outcomes.
- Built and managed 5+ Power BI dashboards, tracking performance metrics in real-time and improving forecast accuracy, helping identify growth opportunities.
- Enhanced workflow efficiency by optimizing data processing, reducing time by 20%, and improving reporting accuracy and reliability.
- Partnered with 4+ departments to convert complex data into actionable insights, directly influencing 10+ strategic initiatives and enhancing decision-making across teams.

SKILLS

Programming Languages - Python, SQL, R Programming, HTML, CSS, Tailwind CSS, JavaScript

Tools - Power-BI, JIRA, Excel, PowerPoint, MySQL

Platform - Visual Studio Code, Jupyter Notebook, Google Colab

Soft Skills - Report building, Attention to Detail, Adaptability, Problem-Solving, Collaboration, Effective Communication, Critical Thinking, Interpersonal Skills

Technical Skills - Pandas, NumPy, Matplotlib, Seaborn, Data Cleaning, Agile, Scrum, ETL development, Advanced Excel, Dashboard creation, SQL Programming, Python Programming, Data Analysis, BI tools expertise, OOP

AWARDS & ACHIEVEMENTS

Copyright Registered for the software project Crop-Price-Prediction

Crop Price Prediction

Registered with Registrar of Copyrights, India as Co-Author

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Technologies used: Python, HTML, CSS, JavaScript

PROFILES & WEBSITE

Github

https://github.com/AK-Insane07

LinkedIn - Adarsh Kamde

https://www.linkedin.com/in/adars-h-kamde-474b81317/

Portfolio Website

https://adarshkportfolio.netlify.app

LANGUAGES

Hindi	Native	●●●●●
English	Proficient	●●●●●
Gujarati	Advanced	●●●●●

EDUCATION

Bachelor of Technology (B. Tech) 10/2021 - 05/2025
Gyan Ganga Institute of Technology and Sciences Jabalpur, Madhya Pradesh

CGPA | 8.40 / 10.0

Higher Secondary 04/2020 - 04/2021
SMT. Sandraben Gnyan Dham School Vapi, Gujarat

PROJECTS

Multiple Diseases Prediction Tool - MDPT

- Designed and implemented a tool with 78% accuracy to assess health risks across multiple diseases, helping users access early health insights and potential risk factors.
- Developed a user-friendly interface that increased user engagement by 25%. Collaborated on refining a machine learning model, improving its prediction accuracy by 15%.

Food Delivery Cost and Profitability Analysis

- Evaluated food delivery costs and profit margins, identifying key factors that improved efficiency and reduced expenses by 10%.
- Created Power BI reports simplifying data, now used by 10+ departments for financial planning and resource allocation.

Tata Car Model-Wise Sales Analysis

- Built a Power BI dashboard analyzing over 1,000+ Tata car sales records, highlighting top 5 best-selling models, tracking monthly and YoY growth, and revealing regional trends to support data-driven decisions.

Sales Dashboards for Blink-it, Flipkart, and Adidas

- Built Power BI dashboards to track KPIs and sales trends, boosting revenue by 10% in six months.