

28/10/25

## MLP Daily Notes:

Q Tell me about yourself?

Ans My name is Thammineni Vamsi Krishna Naidu from Kadapa, Andhra Pradesh. Recently I have been completed my bachelor of degree with 7.5 CGPA at Avion college of Technology, Coimbatore. Specialization with Computer Science & Business Systems. In my academics I did final year project based on E-learning platform management systems by using technical skills used to develop the website like Python, HTML, Django framework, CSS. These are the technologies we have to use for building a website. I recently pursued as a aspiring data analytics with a strong foundational statistical skills & data visualization. Here I did some real-time projects by using real-time datasets to visualize & creating an interactive dashboard by using tools like Power BI, SQL, EXCEL, these are tools we have used for develop the project. I am particularly passionate about translating raw data into actionable stories through dashboards & predictive models.

Q Why did you choose a career in data analytics (or) data science?

Ans I really interested to analyze the raw data it convert into the creation of making a own interactive dashboards. because I choose data analytics. It combines with problem-solving, technical skills, & business understanding. I enjoy finding the insights in complex datasets & using tools like Python, Power BI, & SQL to tell some meaningful stories. It's a field that constantly challenges me to learn new techniques while making a measurable impact.

Q What do you know about our company & why do you want to work here?

Ans Recently I have researched <sup>about</sup> your company and how it is your working environment how you are use data-driven strategies.



and improve operations & customer experience. Your focus on innovation & continuous enhance aligns with my professional goals. I'm particularly interested in your analytical team, recent projects on, which show a strong commitment to using data for decision making. I'd loved to contribute my analytical & visualization skills to such as impactful environment.

Q) Describe a time when you faced a challenge in a project and how you handled it?

Ans) In one of my data projects, I faced lots of missing & inconsistent data was missing that data can be impact on my accuracy level on my analysis. Instead of rushing ahead, I took time to clean and preprocess the data by using "Pandas" to handling the null values to removing the duplicate, values & validating with the domain logic. It also documented the cleaning steps for transparency. This approach improves the quality of insights & helps the team to trust that the final result are clearly solved.

Q) How do you handle tight deadlines or pressure at work?

Ans) I prioritize tasks by impact & deadline. Then I create a clear timeline with milestones. When under pressure, I stay calm, focus on the most critical tasks. I communicate proactively with my team about progress or potential risks. I've found that breaking down large tasks & working in focused intervals helps maintain both speed & accuracy.



6) How do you explain complex data insights to non-technical people?

1) I try to clearly explain them to understanding by communicate each other. It mainly focuses on storytelling & visualization. instead of technical terms. I explain what the numbers mean for the business. for example. I use power bi dashboard it helps to make more easy to understand the simple takeaway like by using charts, line charts, by showing trend analysis & visualizing the patterns visually follows by the simple takeaways. This helps to stakeholders quickly grasp the insights & make decisions confidently.

7) Describe a situation where your analysis (or) re-communication made a positive impact?

1) In a retail sales datasets I observed my analysis revealed that certain products has seasonal spikes in sales that weren't being leveraged. I recommended adjusting marketing spend to align with those peak periods. implementing that strategy improves - profitability and inventory efficiency showing data driven insights.

8) How do you handle feedback (or) criticism?

1) I view feedback as an opportunity to learn and grow up my skills. if I receive constructive criticism. I listen carefully ask clarifying questions if needed & then act on it. for example after review on it one of my dashboards I learned. to make visualization more concise & user-friendly to improve my future reports significantly.

9) What are your short-term & long-term career goals?  
In the short term, goal is aim to enhance my teamwork & business analysis skills by working on real-world projects and collaborating with experienced teams.

In the long term, I want to grow into a senior data Analyst or data scientist role. Leading data driven projects & mentoring others to make better business decision through analytics.

10) What motivates you to do your best work?

I am self-motivated by solving real-time problems & seeing my work makes a measurable difference. When I see how my analysis helps to team make a smarter decision or improve efficiency that drives me to go the extra mile. I also enjoy learning new tools & techniques. Would you like to customize these answers with your personal background.