**Name – Tejas Mandar Wagh**

**M.Sc. Data Science and Big Data Analytics**

**MIT-WPU, Pune – 411004.**

**Dendrite.ai Assessment Questionnaire**

**Experience:**

* **Are you familiar with data visualisation tools? How many years of experience do you have with tools such as Power BI or Tableau in an academic setting or on personal projects?**

Yes, I am familiar with Power BI as well as Tableau. Both the tools were in the curriculum during my master’s degree and I have working experience with both. Plus, I have additional expertise in Power BI and have built multiple dashboards as projects. In total I have 2 years of experience working with Power BI and Tableau.

* **Are you familiar with Scikit-learn? How many years of experience do you have with building models using Scikit-learn in an academic setting or on personal projects?**

Yes, I am familiar and have extensively used Scikit-learn – in both, academics as well as personal projects. I have about 3 years of exposure to Scikit-learn and have implemented many algorithms and used it extensively.

* **How many years have you been working with Python in an academic setting or on personal projects?**

I have been using Python for about 4 years, including Bachelors and Masters. Python has been my go- to programming language owing to its flexibility and beginner friendliness. I have used Python in academics and in my portfolio project.

* **How many years have you been working with Flask in an academic setting or on personal projects?**

I have 1 year of experience working with Flask. I have recently used it in my Gen AI project, where I built the backend using Flask.

**Education:**

* **Do you have or are working towards Ph.D. or a Masters in Statistics/Math, Computer Science, Finance/Economics, or related quantitative fields?**

I am pursuing my Masters Degree in Data Science and Big Data Analytics (2025 graduate). However, I am thinking about the idea of pursuing a doctorate in Machine Learning with an inclination towards finance, presumably in coming 4-5 years.

**Behavioural:**

* **Are you willing to work on weekends?**

Yes, I believe that I would be able to work on weekends and add value to the company’s operations – while still maintaining a healthy work-life balance.

* **What’s the most interesting thing about you that’s not on your resume?**

One of the most interesting things about me that is not on my resume would be my passion and knack for simplifying complex phenomena and problems and optimizing resources at the same time. I believe that everything can be improved upon, and that motivates me perform better.

* **What are your biggest strengths? What are your biggest weaknesses?**

I would say my biggest strengths would be the ability to perform better when challenged. I am fuelled by challenges and I seek the satisfaction of being able to solve a complex problem. Another one among my core strengths would be – The belief to do the given task with utmost sincerity and to give my absolute best to carry out the same.

And this quality of myself of going down the rabbit hole of perfection also could be my biggest weakness, because that somehow hampers the ability to multi-task and get more things done parallelly. However, I am being mindful of the same and am working on striking a balance between perfection and efficiency.

* **What specifically attracted you to this particular position and what interests you most about our company?**

The products of the company – both – Visualistic and Statslab seem really interesting and innovative. I would be thrilled to get the opportunity to work on and add value to these products. Also, the flexible working hours and remote first policy would be great, enabling me to maintain a good work-life balance.

* **Where are you currently located?**

I am currently located in Pune.