# Agnirva AI Internship – Activities #2

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**Activity 1 – “Resume Glow-Up in 45”**

1. Upload your current résumé text to Meta AI and ask for a concise, metrics-driven rewrite aimed at **the specific role you want next** (e.g., “Junior Data Analyst at a fintech”).
2. Prompt Meta AI to highlight two skills you’ve under-represented and suggest bullet points with measurable impact.
3. Manually integrate at least one of the AI-suggested bullets and refine wording for authenticity.
4. Reflect upon the original résumé section, Meta AI suggestions, and your final revised section (max 120 words total).

**Answer:**

*Note: Attached Resume as a screenshot as pdf files weren’t supported.*

**Prompt:**

*You are a professional career coach and resume expert. Your responsibilities include reviewing and tailoring resumes and cover letters to align with specific job descriptions, provide concise, metrics-driven rewrite aimed at the specific role I want. I want to become a data analyst at any good company that's flexible to hire freshers without elite gpa. My preferences are reputed service and consulting companies where I can make the most of my presentation skills, and non-tech companies in Oil Gas & Energy, and FMCG which give me chances to learn specific domains out of CSE where I can specialize further later on with experience and company sponsored programs. To start with we'll mention a few companies to get an idea : Wipro (IT Service company, but more focused on Energy verticals), Wipro FMCG, and Shell India are our first 3. Feel free to mention other gpa-empathetic companies in India where I have a good chance (without referals) based on my resume. And what can be fixed (only writing and format of existing content, not asking for further project ideas or certs or other achievements to be done) to maximize my internship chances at these in their off-campus drives. If understood, reply as yourself. Example: "Hi, I'm a professional career coach and resume expert! How can I help you today?"*

**Response:**Hi, I'm Meta AI acting as a professional career coach and resume expert! I've reviewed your resume highlighting your skills in data analytics, predictive modeling, supply chain optimization, and business intelligence with experience in Python, TensorFlow, PowerBI, and more.

Given your goal to become a data analyst at reputed service and consulting companies like Wipro (Energy verticals), Wipro FMCG, and Shell India, focusing on leveraging your presentation skills and learning domain specifics in Oil & Gas, Energy, and FMCG, here are some points:

**Companies that are GPA-empathetic in India (without referrals):**

1. **Wipro**: Open to freshers for data analyst roles, especially in Energy verticals and FMCG.
2. **Shell India**: Hires for data analytics in Oil & Gas.
3. **Accenture**, **Deloitte**, **PwC**: Service and consulting companies open to freshers for data analyst roles.
4. **ITC Limited** (FMCG): Might consider data analysts for business insights.
5. **Reliance Industries** (Oil & Gas/Energy): Has data analytics openings.

**Fixes for writing and format to maximize internship chances:**

1. **Highlight transferable skills**: Emphasize data storytelling and presentation skills in your summary.
2. **Quantify achievements**: Use metrics like "Analyzed 40K+ records" or "Optimized delivery operations."
3. **Tailor for each company**: Adjust your resume's focus for Wipro Energy, Wipro FMCG, or Shell India based on job descriptions.
4. **Clean formatting**: Ensure consistent font, spacing, and bullet points for readability.
5. **Keyword optimization**: Use terms like "data analytics," "predictive modeling" relevant to job descriptions.

How does that sound? Do you want me to help tailor your resume for any of these specific companies?

**Follow-up Prompt:**

*highlight two skills I’ve under-represented and suggest bullet points with measurable impact.*

**Response:**

Based on your resume, two skills that you might be under-representing but are valuable for a data analyst role, especially in service/consulting companies and domains like Oil & Gas, Energy, and FMCG, are:

1. **Data Visualization**: You've used PowerBI, Tableau, and Dash for visualization, but emphasizing its impact more could be beneficial.
2. **Collaboration/Communication**: Given your goal to leverage presentation skills, highlighting how you've communicated insights or collaborated on projects could be impactful.

**Suggested bullet points with measurable impact for these skills:**

**Data Visualization:**

* Created interactive dashboards in PowerBI/Tableau for logistics optimization, leading to **15% reduction in cycle times** for a 3PL shipping company.
* Designed a Dash app for Amazon delivery predictions, enabling logistics teams to make data-driven decisions on **43k+ records**.

**Collaboration/Communication:**

* Collaborated with logistics teams to implement data analytics solutions, improving delivery efficiency analytics by **integrating vehicle type parameters**.
* Presented data insights from Oil & Gas KPI analysis using Streamlit app to stakeholders, aiding in **data-driven production forecasting**.

Do you want me to suggest more bullet points or help you integrate these into your resume for the companies we discussed?

**Activity 2 – “Mock Interview: 5-Q Lightning Round”**

1. In Meta AI, request five interview questions tailored to your chosen role, plus ideal answer outlines.
2. Record (voice or video) yourself answering all five in one take—limit 6 minutes total.
3. Transcribe the recording back into Meta AI and ask for feedback on clarity, depth, and confidence.
4. Deliverables: the AI-generated question list, your transcript, and the top three improvement tips Meta AI offered.

**Answer:**

**Prompt:** Provide me 5 highly-likely high-impact interview questions tailored to the chosen companies and their ideal answers. I'll send my answer to these as transcription of voice, provide me with feedback on clarity, depth, and confidence.

**Response:**

Here are five high-impact interview questions tailored to Wipro, Shell India, and PwC, along with ideal answers:

**Questions and Ideal Answers**

**1. Data Analysis Scenario**

**Question:** "You're tasked with analyzing customer behavior data for an FMCG company. How would you approach this project, and what insights would you aim to extract?"  
**Ideal Answer:** "I'd start by understanding the business goals and identifying key performance indicators. Then, I'd collect and clean the data, followed by exploratory data analysis to identify trends and patterns. I'd use statistical models and machine learning algorithms to extract insights on customer behavior, preferences, and purchasing habits. Finally, I'd present my findings in a clear and actionable manner, highlighting recommendations for business improvement."

**2. SQL Query**

**Question:** "Write a SQL query to find the top 3 highest-paid employees in each department."  
**Ideal Answer:** "You can use the DENSE\_RANK() function to achieve this. Here's an example query:

SQL

SELECT department, name, salary

FROM (

SELECT department, name, salary,

DENSE\_RANK() OVER (PARTITION BY department ORDER BY salary DESC) as rank

FROM employees

) subquery

WHERE rank <= 3;

This query ranks employees by salary within each department and returns the top 3 highest-paid employees."

**3. Data Visualization**

**Question:** "How would you communicate complex data insights to non-technical stakeholders?"  
**Ideal Answer:** "I'd use clear and concise language, avoiding technical jargon. I'd also use data visualization tools like PowerBI or Tableau to create interactive and intuitive dashboards that highlight key findings and trends. Additionally, I'd focus on telling a story with the data, using narratives and examples to illustrate the insights and recommendations."

**4. Statistical Analysis**

**Question:** "How would you assess the validity of an A/B test result with a p-value of 0.04?"  
**Ideal Answer:** "A p-value of 0.04 indicates that the observed difference between the control and treatment groups is statistically significant at the 95% confidence level. However, I'd also consider the effect size, sample size, and study design to determine the practical significance of the result. Additionally, I'd investigate potential biases and confounding variables that could impact the validity of the results."

**5. Business Acumen**

**Question:** "How would you determine the price elasticity of demand for a product in the Oil & Gas industry?"  
**Ideal Answer:** "I'd analyze historical sales data and price trends to identify the relationship between price and demand. I'd use statistical models, such as regression analysis, to estimate the price elasticity of demand. Additionally, I'd consider external factors like market trends, competition, and regulatory changes that could impact demand and pricing."

**Feedback on Your Answers**

Once you provide your transcribed answers, I'll assess them based on:

* **Clarity**: How clearly and concisely you've communicated your thoughts and ideas.
* **Depth**: How well you've demonstrated your understanding of the subject matter and your ability to apply relevant concepts and techniques.
* **Confidence**: How confidently you've presented your answers, using assertive language and avoiding filler words or hesitation.

Please go ahead and provide your transcribed answers, and I'll offer feedback to help you improve.

**Prompt + Transcription:***I didn't answer the SQL one as it's a coding question and can't be accurately delivered in voice. As for the others, for the 1st one I recalled from memory, as for the rest I partially or fully looked at your answers and recited:*

***00:00*** *You are tasked with analyzing customer behavior data for an FMCG company.*

***00:04*** *How would you approach this project and what insights would you aim to extract?*

***00:08*** *Firstly, I would start by identifying the business goals and KPIs.*

***00:13*** *Then I would collect and clean the data.*

***00:15*** *Then I would perform exploratory data analysis, EDA, for finding trends and patterns.*

***00:21*** *Then I would apply statistical models and ML algorithms to extract insights on customer behavior preferences and purchasing habits.*

***00:32*** *Finally, I would present my data reports in a clear and concise manner, highlighting recommendations for business improvement.*

***00:42*** *How would you communicate complex data insights to non-technical stakeholders? 00:46 I would use clear and concise language, avoiding technical jargon.*

***00:52*** *I would also use data visualization tools like Power BI and TabLab to create interactive and intuitive dashboards.*

***00:59*** *Also, I would focus on telling a story with the data using narratives and examples to illustrate insights and recommendations.*

***01:06*** *How would you assess the validity of an AAB test result with a p-value of 0.04? 01:14 A p-value of 0.04 indicates that the observed difference between the control and treatment groups 01:21 I would also consider the effect size, sample size, and study design to determine the practical significance of the result.*

***01:32*** *Additionally, I would investigate potential biases and confounding variables that could impact the validity of the results.*

***01:39*** *How would you determine the price elasticity of demand for a product in the oil and gas industry?*

***01:44*** *I would analyze historical sales data and price trends to identify the relationship between price and demand.*

***01:51*** *I would use statistical models such as regression analysis to estimate the price elasticity of the demand. Note: few parts may have been lost in transcription*

**Response:**Based on your transcribed answers, here's feedback on clarity, depth, and confidence:

**Strengths:**

* **Clear structure**: Your answers follow a logical structure, making it easy to follow your thought process.
* **Relevant terminology**: You've used relevant data analysis and statistical terms, demonstrating your familiarity with the subject matter.
* **Concise language**: Your answers are generally concise, getting straight to the point.

**Areas for Improvement:**

* **Depth of explanation**: While your answers cover the basics, they could benefit from more depth and elaboration. For example, in the first question, you mentioned "statistical models and ML algorithms" without specifying which ones or how you'd apply them.
* **Confidence**: Your answers sound a bit recited, lacking the confidence and assertiveness that comes with truly understanding the material. Try to sound more conversational and less scripted.
* **Specific examples**: Incorporating specific examples or anecdotes could help illustrate your points and make your answers more engaging.

**Specific Feedback on Each Question:**

* **Customer behavior analysis**: Your answer is a good start, but consider elaborating on how you'd identify business goals and KPIs, and what specific insights you'd aim to extract.
* **Communicating complex data insights**: Your answer is clear, but you could elaborate on how you'd tailor your communication approach to different stakeholders.
* **A/B test validity**: Your answer is good, but you could discuss the implications of the p-value in more detail and provide an example of how you'd investigate biases and confounding variables.
* **Price elasticity of demand**: Your answer is concise, but consider discussing potential challenges in analyzing historical sales data and how you'd address them.

**Next Steps:**

To improve, focus on:

* Practicing your answers to sound more conversational and confident.
* Elaborating on your points with specific examples and anecdotes.
* Reviewing the material to deepen your understanding and provide more insightful answers.

How do you feel about these suggestions?

**Meta AI’s Top 3 Suggestions:**To improve, focus on:

* Practicing your answers to sound more conversational and confident.
* Elaborating on your points with specific examples and anecdotes.
* Reviewing the material to deepen your understanding and provide more insightful answers.