Description: out [Mock Interview App](#) - Resume Review tab has a field to choose "who do you want to interview with". We think mentioning the role title of interviewers might give feedback from different perspectives. In this file, we will test whether this function performs as we expected.

Conclusion: In my opinion, there is not much difference between the results with different interviewer roles. I need more tests on this function.

To-Do
-[ ] Do more tests on the same information but with different roles. Generate enough times to check whether there are no differences.
-[ ] If there is no difference, create a new prompt that can utilize the role title field to provide feedback from different perspectives.
-[ ] If prompt engineering does not work, we can consider dropping this field.

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Example Job Info

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Company Name	Deloitte
Job Title	Data Analyst
Company Info	Deloitte drives progress. Our firms around the world help clients become leaders wherever they choose to compete. Deloitte invests in outstanding people of diverse talents and backgrounds and empowers them to achieve more than they could elsewhere. Our work combines advice with action and integrity. We believe that when our clients and society are stronger, so are we.

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Job Description	About the job Are you looking to make an impact by helping agencies meet their mission goals through successful implementation and operation of their regulatory, mission or compliance programs? Are you ready to help our clients mitigate risks that arise from transformational core business operational change or ongoing operations? Are you interested in helping clients transform how they operate their business to be more effective? If so, Deloitte's Regulatory Compliance team could be the place for you! Our team brings professionals with diverse skillsets including deep experience in industry, AI-enabled data analytics, statistical modeling, and cloud technologies to help our clients preserve their reputation and public trust of their agencies while managing regulatory demands. Work you'll do Perform day-to-day quantitative risk analysis including the development, maintenance, and operations of a suite of advanced analytical, econometric, and AI models and business intelligence tools. Be accountable for interpreting and translating results, trends, and takeaways to team members, clients, and executive leadership with varying levels of subject matter knowledge. Drive the production of predictive analytic reports, responsible for executing key modeling governance activities around change management, performance monitoring, and testing, in alignment with industry best practices. Develop and lead new, innovative analyses which may include dataset manipulation and transformation, piloting of cutting-edge AI and machine learning analytical techniques and technologies, and transformation of static reporting into dynamic visualizations. This is a cross-functional role where teams will interact with data collection, reporting, system designers, architects, database administrators, and cyber risk professionals to assist, from a business

prospective, in overall production processes to enhance the value delivered to our clients.

The team

Deloitte's Government and Public Services (GPS) practice - our people, ideas, technology and outcomes-is designed for impact. Serving federal, state, & local government clients as well as public higher education institutions, our team of over 15,000+ professionals brings fresh perspective to help clients anticipate disruption, reimagine the possible, and fulfill their mission promise.

We bring a diverse set of forward thinking capabilities to help agencies proactively manage risks they face in their dynamically changing environments. Our team assesses and transforms the process, controls, and/or infrastructure needed to help our clients address a wide variety of regulatory and compliance risks. We leverage solutions that align to the end-to-end regulatory lifecycle through leveraging AI technology and innovative solutions that incorporate industry as well as domain knowledge.

Qualifications:

2 + years of experience with data quality analysis, statistical analysis and/or modeling, financial or cost analysis, internal controls, and/or external/internal financial audit
Experience across the entire model development lifecycle, including interacting with model risk management teams and executing model governance best practices
Deep technical understanding, including proficiency in an analytical programming language, such as SQL , Python, or R, to provide clear technical direction, mentoring and growing the skills of your team
Hands-on development experience of AI and machine learning models, packages, or COTS tools, with corresponding model risk management and governance of AI and machine learning (e.g., bias)
Strong executive presentation skills, able to strategically and effectively communicate with both external and internal stakeholders, as well as collaboratively across business units, technology, and policy teams
Bachelor's Degree in Economics, Finance, Statistics, Mathematics, Computer Science, Management Information Systems, Engineering, Business Analytics disciplines, or related area
Must be legally authorized to work in the United States without the need for employer sponsorship, now or at any time in the future

	Ability to obtain and maintain the required clearance for this role
	Preferred:
	Master's degree Development experience of explainable AI (XAI) algorithms and frameworks Development of AI audit and ethics frameworks CFA, FRM, INFORMS CAP, or similar industry certificate
	For individuals assigned and/or hired to work in California, Colorado, Jersey City, Nevada, New York state, and Washington State, Deloitte is required by law to include a reasonable estimate of the compensation range for this role. This compensation range is specific to California, Colorado, Jersey City, Nevada, New York state, and Washington state and takes into account the wide range of factors that are considered in making compensation decisions including but not limited to skill sets; experience and training; licensure and certifications; and other business and organizational needs. At Deloitte, it is not typical for an individual to be hired at or near the top of the range for their role and compensation decisions are dependent on the facts and circumstances of each case. A reasonable estimate of the current range is $66,120-$92,800.

Job Recruiter

Feedback:

1. Resume Header: Consider including your contact information. A recruiter needs to know how to contact you if they are interested in your application.

2. Objective Statement: It might be helpful to include an objective statement at the beginning of the resume. This should be a concise summary of your career goals and why you are interested in the Data Analyst role at Deloitte. This can help the recruiter understand your motivations and aspirations.

3. Relevant Coursework: You have listed a lot of relevant coursework. However, it might be more beneficial to highlight specific projects or experiences from these courses that directly relate to the job description. For example, if you had to develop a model or use a particular data analysis tool in one of these courses, be sure to mention it.

4. Experience Section: Your bullet points under the experience section are quite long and detailed. While it's great that you're providing this information, it might be more effective to break these down into more digestible points. Also, try to clearly highlight the impact of your work.

5. Projects: In the projects section, consider providing more context about what the projects were about, what the challenges were, and what the outcomes were. Also, be sure to highlight any relevant tools or methodologies you used.

6. Additional Information: Under programming skills, you listed several languages and tools. However, the job description specifically mentions proficiency in SQL, Python, or R. Make sure to highlight these skills specifically.

7. Soft Skills: The job description mentions the need for strong executive presentation skills and the ability to communicate across business units. If you have experience in these areas, be sure to include them in your resume.

8. Certifications: The job description mentions preference for certain industry certifications (CFA, FRM, INFORMS CAP). If you have any of these, they should be prominently displayed.

Suggested Edits:

- Add an objective statement at the beginning of the resume, summarizing your career goals and interest in the Data Analyst role at Deloitte.
- Revise the bullet points under the experience section to be more concise and to highlight the impact of your work.
- In the projects section, provide more context about the projects and highlight any relevant tools or methodologies you used.
- Highlight your proficiency in SQL, Python, or R in the additional information section.

- Include any experience you have with executive presentation and cross-business communication.
- Display any relevant certifications prominently, if you have them.

HR Manager

Feedback:

1. Objective: The resume lacks an objective or summary section at the beginning. It is advised to include a brief summary of your qualifications and career goals. This provides the HR manager with a quick overview of your skills and aspirations. Suggested edit: "Data Science graduate with experience in data quality control, database management, and machine learning. Seeking a Data Analyst role to utilize analytical skills and contribute towards the success of Deloitte."

2. Education: The education section is well detailed. However, it may be beneficial to include a brief description of your dissertation or final project if it is relevant to the role. This can give the employer an insight into your research and analytical skills.

3. Experience: The experience section is very detailed with accomplishments quantified, which gives a clear picture of the impact of your work. However, keep in mind to tailor your resume to the specific role you're applying for. The job description mentions the need for experience across the entire model development lifecycle and experience in AI and machine learning models. Make sure you highlight these experiences in your resume.

4. Projects: The details of the projects undertaken are well presented. It would be useful to include any specific results or impacts of these projects. For example, in the "Mock Interview Practice Application" project, mention if there was an increase in user engagement or improved user experience as a result of your work.

5. Skills: It's good that you've included specific tools and languages you're familiar with. However, the job description mentions specific frameworks and algorithms like explainable AI (XAI) algorithms. If you have experience with these, be sure to include them in your skills section.

6. Certifications: The job description mentions preference for certain certifications like CFA, FRM, INFORMS CAP. If you hold any such certifications, it would be beneficial to include a "Certifications" section in your resume.

7. Lastly, remember to tailor your resume to the job description. Highlight the skills and experiences that align with what the company is looking for in a candidate. For instance, if the role involves a lot of client interaction and presentation, emphasize your communication and presentation skills.

In conclusion, your resume is well detailed and presents a good overview of your skills and experiences. However, tailoring it to the specific job role and including a summary section can enhance its effectiveness.

Hiring Manager

Feedback:

1. Objective: Consider adding an objective or summary at the beginning of your resume. This can serve as an elevator pitch and provide a clear and concise statement of your career goals and why you would be a good fit for the role.

   Example: "Data Science professional with extensive educational training and practical experience seeks to leverage skills in quantitative risk analysis, data quality control, and AI and machine learning models for Deloitte's Data Analyst role".

2. Education: The listing of your education is clear and detailed. However, the use of special characters may cause confusion. Make sure to remove any unnecessary symbols for clarity.

3. Experience: Your bullet points under the "Experience" section are detailed and results-oriented, which is excellent. However, they could be more concise. Make sure each point clearly communicates your role, the action you took, and the result or impact of that action.

   Example: "Implemented Python-based automation, reducing document download time by 99.2%, and enhancing project efficiency."

4. Projects: The projects section shows your hands-on experience, which is great. Consider mentioning the specific AI and machine learning models or technologies you used in your projects, as these are mentioned in the job description.

5. Skills: Your skills section is quite comprehensive. However, consider moving it up on your resume, perhaps right after your education. This way, hiring managers can immediately see your relevant skills.

6. Qualifications: The job description asks for experience with AI and machine learning models, as well as model risk management. Make sure to highlight these experiences in your resume.

7. Preferred Qualifications: The job description also includes several preferred qualifications. If you possess any of these, such as a Master's degree or specific industry certification, make sure to include them prominently.

8. Overall, the resume is detailed and demonstrates a breadth of experience. However, make sure to tailor it more closely to the job description for the best chance of success.

Suggested Edits:

Objective:

"Data Science professional with a Master's degree from Vanderbilt University and practical experience in quantitative risk analysis, data quality control, AI, and machine learning seeks to leverage skills in Deloitte's Data Analyst role."

Experience:
"Implemented Python-based automation in data quality control, reducing document download time by 99.2% and enhancing project efficiency."

Projects:
"Developed a market applicable forecasting model using Python to predict iPhone 14 claim volume. Used AI and machine learning models to analyze and predict data."

Skills:
"Programming Skills: Python (Numpy, Pandas, Seaborn, Scikit-learn, PyTorch, Matplotlib), SQL (MySQLWorkbench, Database Design), AI and Machine Learning, Model Risk Management, NLP (Transformers, HuggingFace, LLMs, Prompt Engineering, LangChain), R (Statistical Analysis, Shiny)"

Qualifications:
"2+ years of experience with data quality analysis, statistical analysis and/or modeling, financial or cost analysis, and internal controls. Deep technical understanding of SQL, Python, and R."

Executives

1. Feedback: The resume is very comprehensive and showcases a strong foundation in data science. However, the job description indicates that Deloitte values experience in risk management and model governance, which are not explicitly mentioned in the resume.

   Suggested Edit: Include any relevant experience in risk management or model governance. If no such experience exists, perhaps consider explaining how your existing skills and experiences can translate to these areas. For instance, your work on the NAPS project involved identifying and addressing data accessibility issues, which could be framed as experience in risk management.

2. Feedback: The job description specifies a need for proficiency in SQL, Python, or R. Your resume mentions skills in Python and SQL, but does not specifically mention R.

   Suggested Edit: If you have proficiency in R, make sure to mention it alongside Python and SQL under your programming skills. If you do not have proficiency in R, you might want to consider learning it, as it is a valuable skill for data analysts.

3. Feedback: The job description indicates a need for experience in AI and machine learning model development, which is not given prominence in the resume.

   Suggested Edit: Highlight any experience you have with AI and machine learning more prominently in your resume. For example, you could elaborate more on your use of machine learning in your projects section.

4. Feedback: The job description emphasizes the importance of strong executive presentation skills. While your resume mentions stakeholder engagement and presentation, it could be more explicit about your ability to communicate effectively with executive leadership.

   Suggested Edit: Provide examples of when you've had to present your findings to upper management or external stakeholders. This could be during your time as a Data Science Intern, or during your work on the Mock Interview Practice Application.

5. Feedback: The job description refers to econometric models, which are not mentioned in your resume.

   Suggested Edit: If you have any experience in econometrics, it would be beneficial to include this in your resume. If not, consider taking a course or gaining some experience in this area, as it seems to be valuable for the role.

6. Feedback: The job description mentions the requirement of a Bachelor's degree in a specific list of disciplines. Your Bachelor's degree in Data Science & Mathematics fits this requirement, but it could be made clearer.

Suggested Edit: Under your education, consider specifying that your degree is in a relevant field. For example, "Bachelor of Science in Data Science & Mathematics (relevant to Deloitte's requirement for a degree in Economics, Finance, Statistics, Mathematics, Computer Science, Management Information Systems, Engineering, or Business Analytics disciplines)."

7. Feedback: Deloitte prefers candidates with a Master's degree, which you are currently pursuing. However, it's not clear when you will complete your degree.

Suggested Edit: Be more explicit about your expected graduation date. For example, "Master of Science in Data Science (Expected Graduation: May 2024)." This will make it clear to recruiters that you are on track to meet this preferred qualification.

Potential Coworkers

Feedback:

1. Objective Statement: The resume lacks an objective statement or a professional summary. This is often the first thing a hiring manager looks at, and it can set the tone for the rest of your resume. Suggested edit: Add a brief summary at the beginning of your resume that outlines your skills, experience, and career goals. For example, "Data Science professional with a strong academic background and practical experience in data quality control, data management, and project management. Proficient in Python, SQL, and R, with a focus on machine learning and AI. Looking to leverage my skills and knowledge to help clients meet their mission goals through successful implementation and operation of their regulatory, mission, or compliance programs."

2. Relevant Coursework: You've listed a variety of relevant coursework which is great, but it would be more impactful if you could provide a brief description of what you learned or accomplished in each course. Suggested edit: For example, "Data Science Applications in Industry - Applied data science techniques to real-world industry problems, developing predictive models and algorithms to drive business decision-making."

3. Experience: The bullet points under your experience at Washington University School of Medicine are detailed and show your skills, but they could be better tailored to the job description. Suggested edit: For example, under "Database & Data Management", you could add, "Developed advanced analytical and AI models for data management, aligning with industry best practices."

4. Projects: Similar to your experience section, the projects section is detailed but could be better tailored to the job description. Suggested edit: For example, under "Mock Interview Practice Application – Capstone Project", you could state, "Applied AI-enabled data analytics and machine learning techniques to analyze user data and provide personalized feedback, demonstrating an understanding of AI and machine learning governance."

5. Skills: Your programming skills are well listed, but the job description mentions experience with AI and machine learning models, packages, or COTS tools, which are not clearly mentioned in your skills section. Suggested edit: Specify your experience with AI and machine learning in your skills section. For example, "Hands-on experience with AI and machine learning models, packages, and COTS tools, including PyTorch."

6. Additional Information: The job description asks for someone with strong executive presentation skills and the ability to communicate effectively with both external and internal stakeholders. Suggested edit: Include these skills in your "Additional Information" section. For example, "Strong executive presentation skills with the ability to strategically and effectively communicate with both external and internal stakeholders."

In general, your resume is strong and shows a clear understanding of data science and its applications. However, tailoring it more closely to the job description will help you stand out and show the hiring manager that you're a perfect fit for this specific role at Deloitte.