

Resume Summary

Atoosa Madadkar is an experienced AI Engineer and data scientist with over 13 years of expertise in leveraging machine learning algorithms, statistical analysis, and data science tools like SQL, R, and Python across various industries, including tech, healthcare, and education. Currently an AI Scientist at Ildiro Analytics, she specializes in deploying cutting-edge NLP and LLM solutions, utilizing libraries such as Keras and PyTorch. Her previous roles include Lead Data Analyst at nizek and Data Scientist at Safir Language Academy, where she achieved significant improvements in business performance through data-driven insights and predictive modeling. Atoosa holds a Bachelor's in Mathematics and Statistics and a Master's in Biostatistics, alongside certifications in Data Science and Data Analytics. She is also skilled in Oracle Cloud and Amazon Web Services (AWS), making her a well-rounded candidate for roles that require innovative data solutions.

List of Questions

1. Can you describe a specific project where you developed and implemented a data model that significantly impacted business decision-making? What were the challenges you faced during this process, and how did you overcome them? 2. In your experience with NLP and LLM solutions, what techniques have you found most effective in extracting insights from unstructured data? Could you provide an example of how you've applied these techniques in a previous role to drive measurable results?