STAR Interview Questions:

- 1. Can you describe an instance where you used data visualization tools like Plotly, Seaborn, Matplotlib, or PowerBI to communicate complex data to stakeholders?
- 2. Can you share an experience where you utilized SQL for data querying and decision-making?
- 3. Can you tell us about a time when you performed statistical analysis and modeling for a project? What was the outcome?
- 4. Describe a project where you implemented machine learning algorithms for predictive analytics. How did it benefit the project?
- 5. Can you share an experience where you worked with a cross-functional team to provide analytical dashboards? What was your role and how did it impact the project?
- 6. Tell us about a time when you were involved in the designing and execution of experimentation in a project. What were the key learnings?
- 7. Describe your experience in building data pipelines and developing data quality. What techniques did you use and how did it impact the project?
- 8. Can you share a time when you used data-driven decision making to support strategic thinking and business development?
- 9. Tell us about a time when you had to translate complex data and analytics into clear insights for stakeholders from various backgrounds.

Project Suggestions:

- 1. To gain industry-specific experience, consider working on a project related to the gambling/gaming industry. This could be a data analysis project using publicly available data or a predictive modeling project to predict gaming trends.
- 2. If relocation is possible, consider seeking out local projects or organizations in Finland where you could offer your data analysis skills. This would show willingness to integrate into the local community.

Study Recommendations:

- 1. Research and learn about the gambling/gaming industry. This could include understanding the key players, trends, challenges, and opportunities in the industry.
- 2. Brush up on your knowledge about Finland's data privacy laws and any specific data regulations in the gambling/gaming industry.
- 3. If not already proficient, consider learning Finnish or at least familiarize yourself with common business terms in Finnish.
- 4. Consider studying case studies about how data analysis and machine learning have been used in the gambling/gaming industry.
- 5. Read up on how data analysis and machine learning are being used in the Finnish market, particularly in the gambling/gaming industry.

Remember to update your profile with any new skills or experiences you gain during your preparation!