Data Governance Learning Path Breakdown:

Note: People from core Product Development background may not like this kind of work.

- 1. Primary Skills:
- IBM DataOps Methodology Course: Excellent starting point for data governance fundamentals. (To get feel of Data Governance)
 - → Link (I think this is free course): https://www.coursera.org/learn/ibm-data-ops-methodology
- DAMA Book:
 - → Study DAMA-DMBOK2, the foundational body of knowledge for data management.
 - → Focus on core concepts / chapters like MDM, data cataloguing, data quality, and data security.
 - → Understand data governance frameworks and best practices.
 - → Resources : https://www.dama.org/cpages/body-of-knowledge
 Book Link : https://amzn.eu/d/j3r8ja7
 - → Further important topic to explore is Data Strategy
- Data Governance Tools:**
 - → Explore tutorials and introductory courses for leading tools like Microsoft Purview, Collibra, Alation, BigID, Informatica, etc.
 - → Gain basic understanding of functionalities and benefits of each tool.
 - → Choose one or two tools for deeper learning based on your interests and career goals.
- Data security and DLP:
 - → Understand data security principles and best practices.
 - → Learn about common threats and vulnerabilities.
 - → Familiarise yourself with data loss prevention (DLP) technologies and tools like Forcepoint DLP, Microsoft compliance portal and Microsoft DLP solutions.

There are many youtube videos for the same. I think those are enough for starters. You can start preparing PPT to understand each topic. This will help in the long run.

- 2. Secondary Skills: Standards/Laws/Regulations
 - → Start with GDPR (EU General Data Protection Regulation), PCI DSS (Payment Card Industry Data Security Standard) and HIPAA (Health Insurance Portability and Accountability Act) for broad coverage.
 - → Research relevant regulations based on your industry and geographic location.
 - → Understand the implications of non-compliance.
 - → Resources: Regulatory websites, legal professionals, compliance training courses.

^{**}Additional Learning Resources:**

- * **Data Management Institute (DMI):** Professional association offering certifications and resources.
- * **Data Governance Professionals Organization (DGPO):** Community website with webinars, articles, and events.
- * **Industry blogs and publications:** Stay up-to-date with trends and best practices.
 - 3. Tertiary Skills: Transferable skills
 - PPT Preparation:
 - → Design principles for effective visuals and information hierarchy.
 - → Storytelling using data and actionable insights.
 - → Tailoring presentations to different audiences.
 - → Preferably use more diagrams than text information in slides
 - → Resources: Online tutorials, presentation design books, practice presenting to peers.
 - Communication:
 - → Clear and concise written and verbal communication.
 - → Active listening and understanding diverse perspectives.
 - → Persuasive and confident delivery of data-driven arguments.
 - → Resources: Communication workshops, Toastmasters International, business writing courses.
 - Presentation:
 - → Confident and engaging public speaking skills.
 - → Non-verbal communication and body language.
 - → Handling Q&A sessions effectively.
 - → Resources: Public speaking courses, video recording and self-evaluation, practice presenting in front of colleagues.
- **Additional Tips:**
- * **Network with data governance professionals:** Attend conferences, join online communities, and seek mentorship.
- * **Get practical experience:** Volunteer for data governance projects or seek entry-level data governance roles.
- * **Continuous learning:** Data governance is constantly evolving, so stay committed to lifelong learning.
- **Missing Skills:**
- * **Data analysis and visualization:** Learn basic data analysis skills and how to effectively communicate insights through visualizations.
- * **Change management:** Understand how to champion data governance initiatives and navigate organizational change.
- * **Business acumen:** Learn to translate data governance benefits into business value and stakeholder buy-in.

I hope this breakdown helps you structure your data governance learning journey! Remember, the best approach is to tailor your learning to your specific goals and interests.