

## References

1. Gupta, R., & Sharma, P. (2023). *Efficient Data Processing Pipelines for Real-Time Applications*. International Journal of Data Science, 12(4), 45-56.
2. Kumar, V., & Singh, A. (2022). *Designing Scalable Machine Learning Architectures for Incident Monitoring*. Proceedings of the Global AI and Cybersecurity Conference, 34-42.
3. Johnson, D. (2023). *Integrating Data-Driven Systems with API-First Architectures*. Journal of Software Engineering Practices, 14(2), 18-29.
4. Patel, S., & Chandra, R. (2024). *Machine Learning in Cybersecurity: A Review*. Cybersecurity and Machine Intelligence Review, 9(1), 75-92.
5. Ali, F., & Zhang, T. (2023). *Database Design and Optimization for High-Volume Applications*. Journal of Database Engineering, 8(3), 210-223.
6. Brown, M. (2023). *Enhancing System Reliability with Data Flow Diagrams (DFD)*. Journal of System Analysis and Design, 7(5), 55-67.
7. Wang, H., & Lee, J. (2022). *Entity-Relationship Modeling in Modern Machine Learning Pipelines*. Advanced Topics in Information Systems, 10(3), 38-50.
8. Smith, J. A., & Nguyen, P. (2023). *Developing API-Based Machine Learning Models for Real-Time Analysis*. Journal of Computational Intelligence, 15(1), 110-119.
9. Verma, N. (2024). *Deployment Strategies for Scalable Machine Learning Applications in Cybersecurity*. IEEE Conference on AI in Cyber Defense, 65-74.
10. Davis, L., & Harris, K. (2023). *Building Robust Data Pipelines for Cyber Threat Analysis*. Cybersecurity Analytics Review, 11(2), 95-110.
11. Jones, L., & Patel, K. (2023). *Real-Time Threat Detection Using Advanced Machine Learning Techniques*. Cybersecurity Research Journal, 15(4), 120-134.
12. Ahmed, R., & Kaur, S. (2024). *Data Preprocessing for High-Volume Cybersecurity Applications*. Journal of Information Security, 22(3), 89-103.
13. Miller, P., & Roberts, T. (2023). *Exploring Scalable Database Architectures in Incident Monitoring Systems*. International Journal of Database Technologies, 14(1), 45-60.
14. Singh, H., & Choudhary, D. (2024). *A Comprehensive Guide to API-Driven System Integration*. Advanced Computing Systems Review, 8(5), 78-90.
15. Lopez, F., & Zhang, Y. (2023). *Enhancing Cyber Threat Detection with Entity-Relationship Modeling*. Journal of Data Modeling and Analytics, 10(3), 33-46.