

## **Biography**

### **Jatniko Nur Mutaqin**

#### **The National Archives of Republic of Indonesia**

Jatniko, an accomplished graduate in Information Technology, Information System, and Data Science, currently holds the position of Data Scientist at the National Archives of Republic of Indonesia. Niko's role heavily centers on the preservation, analysis, and management of data within the Preservation Directorate – Digital Forensic and Artificial Intelligence Laboratory (DFAI).

His expertise is evidenced by a range of prestigious certifications, including Computer Hacking Forensic Investigator, Cellebrite Certified Operator, and Magnet Certified Forensics Examiner. These qualifications equip Jatniko to undertake computer forensic investigation and forensic analysis of digital records.

Formerly the System Administrator for the National Archive Information System and Network, Jatniko was responsible for maintaining, improving, and securing the system and information network. He played a significant role in the ANRI Digital Transformation Acceleration Team and the Digital Archive Media Transfer and Reproduction Team, crucial in the digitalization and reproduction of archives.

In the DFAI Lab, Jatniko excels as a Full Stack Machine Learning Engineer - MLOps, where his primary role involves developing machine learning models including NLP, computer vision, and speech recognition. These key developments significantly contribute to resolving issues within the archival field. Furthermore, Jatniko shares his extensive knowledge and insights through contributions to [www.kecerdasanartifisial.id](http://www.kecerdasanartifisial.id). As an active member of the Digital Forensic Association of Indonesia, Indonesian Data Scientists Association, and the Industrial and Artificial Intelligence Innovation Collaboration, he continuously seeks to foster innovation and broaden the realm of knowledge within his industry.