

# Mohammad Radya Fariez

## Data Center Operator

Tangerang Selatan, Indonesia

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### SUMMARY

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Data Center Operator with 2 years of IT Infrastructure and Data Center operations hands-on experience. Certified in Linux System Administration and CI/CD Implementation. Highly interested with Software Development and Artificial Intelligence.

### WORK EXPERIENCE

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#### **PT Kyndryl Solutions Indonesia – Jakarta, Indonesia** **Data Center Operator (July 2022 - Present)**

- Do the same job description as in PT Jasa Teknologi Informasi IBM.
- Move as a transfer employee from PT Jasa Teknolgi Informasi IBM.

#### **PT Jasa Teknologi Informasi IBM – Jakarta, Indonesia** **Data Center Operator (December 2021 – July 2022)**

- Supervise i System with IBM AS400 Database Management System.
- Batch Process and report in ‘End of Day’ session.
- Monitoring and logging for servers, network devices and cooling system in accordance with the task list for 24-hour operations.
- Escalation and report for some message error in production and development environment to support team (L2).
- Restore and back up object data by user request.
- Run UAT (End of Day test) in development environment by user request.

#### **PT Anugerah Solusi Tekindo – Tangerang, Indonesia** **Technical Support (May 2021 – November 2021)**

- Work on CCTV installation and maintenance project in several buildings or areas as surveillance device.
- Network and server configuration for installing a set of Network CCTV.
- Develop some output features from CCTV to fulfill client’s request.

### PROJECT EXPERIENCE

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- **Karsa Jobs Apps Deployment (2023)**  
Deploy Karsa Jobs Application with Kubernetes using Image from Docker Hub.
- **Build CI/CD Pipeline with Jenkins (2023)**  
Build, test, deploy and pipeline monitoring for React App using Jenkins, Prometheus and Grafana.
- **Predictive Analytics Project (2022)**  
Predict used car prices by using Machine Learning methods. Analyze data by Univariate and Multivariate Analysis. Determine the best fit by comparing 3 algorithms (K-Nearest Neighbor, Random Forest and AdaBoost Algorithm).
- **Image Classification Model Deployment (2022)**  
Classify image to recognize an animal using 4 different images of animals and train model using Image Data Generator.
- **Multiclass Text Classification (2022)**  
Identify BBC News’ dataset to identify news category based on text format, train model using Long-Short Term Memory (LSTM) layer to reach optimum result.

### EDUCATIONAL BACKGROUND

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- **Pertamina University (2016 – 2021)**  
Bachelor degree of Electrical Engineering – GPA : 2.98
  - **Final Project – Automatic Segway Line Tracker (2020 – 2021)**  
Design, simulate and analyze performance of self-balancing and line tracking system prototype for industrial transportation needs.

CERTIFICATIONS

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- **CI/CD Implementation (2023)**  
Dicoding Indonesia
- **DevNet Associate (2023)**  
Cisco
- **Applied Machine Learning (2022)**  
Dicoding Indonesia
- **AWS Cloud Practitioner Essentials (2022)**  
Amazon Web Services

SKILLS

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|------------------------|------------------------|
| ● C++                  | ● AS400 Administration |
| ● Python               | ● AWS                  |
| ● SQL                  | ● Kubernetes           |
| ● Jenkins              | ● Docker               |
| ● Git                  | ● Nginx                |
| ● Linux Administration | ● Grafana              |