Muhammad Zuhdi Fikri Johari

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About

I am a data engineer at a big data solution company in Yogyakarta, Indonesia. I have an interest in machine learning, big data, and data science research with a background in computer science.

Education

AMIKOM University of Yogyakarta | Sleman, DI Yogyakarta

Diploma Informatics Engineering (September 2018 - June 2021)

- GPA: 3.95/4.00 [transcript]
- Research: The Hybrid Recommender System of the Indonesian Online Market Products using IMDb weight rating and TF-IDF [pdf]

Experience

PT. Global Data Inspirasi (Datains) | Sleman, DI Yogyakarta

Data Engineer (June 2021 - present)

- Working on some project with a job role as data engineer to maintain and monitor running services.
- Developing monitoring interface, adding and improving features, and optimizing existing services.
- Involve in the GeoAnalytics team with the task of exploring data pipelines mechanism for visualizing geospatial data.

PT. Global Data Inspirasi (Datains) | Sleman, DI Yogyakarta

Data Engineer Intern (September 2020 - January 2021)

- Worked on a project related to machine learning, with the main task of labeling training data.
- Learning the basic ETL concept as the data engineering main task.

PT. Digital Kreasi Mediatama (Digito) | Sleman, DI Yogyakarta

Script Writer Freelance (July 2020 - October 2021)

- Involved in production teams to make animation video explainers for client companies.
- Main task is to create a script and storyline draft based on company learning materials.

AMIKOM University of Yogyakarta | Sleman, DI Yogyakarta

Practicum Assistant (September 2019 - February 2020)

 Tutor and lab accompaniment for the operating system courses, with subject matter knows how to set-up an operating system for basic system administrator using linux and freebsd.

Volunteering & Skills

Volunteering:

- Diploma Informatics Student Association (HIMADITI) | Research and Development division | AMIKOM
 - Lead Division (Act.), Event Chairman and Instructor at Student Bootcamp.
- Islamic Unit Organization (UKI Jashtis) | Regeneration division | AMIKOM
 - Event Chairman at "Moslem Jamboree", Lead Event Division at "Ramadan at Campus" 2020.

Technical skills: Python, SQL, NoSQL, Linux, Shell, Markdown, Web Development (HTML, CSS, JS)