

REZA LISWARA

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Mathematics study program graduates who interested in machine learning, data, analytics and website development. An active and hard-working person which loves to collaborate in diverse environment. In addition, always work hard to face the challenges that exist. Also have an experience as Back End Developer.

Work Experiences

PT United Tractors Tbk - Jakarta, Indonesia

Apr 2023 - Aug 2023

Backend Developer

- Develop and improve web applications, especially backend services by implementing standard .NET templates that have been designed to improve application performance.
- Update the version of the library/framework used for the application so as to improve performance and add new features that can increase productivity when doing development projects/adding new features.
- Adding unit tests for the .NET backend service used by the application so that it is expected to reduce errors when performing enhancements/adding features.

BISA AI - Depok, Indonesia

Jan 2020 - Feb 2020

Internship

A start-up that develops services and products around Artificial Intelligence

- Create an image classification model in Python using CNN to classify flowers with an accuracy of 91%.
- Involve in research about image classification using machine learning and deep learning with Python.

Education Level

Universitas Islam Negeri Syarif Hidayatullah Jakarta - Ciputat, Indonesia

Sep 2016 - Dec 2022

Bachelor Degree in Mathematic, 3.31/4.00

- Data Structures, Statistical Computing, Numerical Methods, Optimization Methods. Algorithm and Programming, Data Warehouse, Computing Science.
- Actively participate in more than 10 campus events, such as competitions, webinars, and skills training workshops.
- Make a thesis about detecting bot accounts in Twitter using XGBoost and Cuckoo Search Algorithm as feature selection with each result of accuracy and precision of 67,24% and 42,9%

Organisational Experience

Data Science Indonesia

Mar 2020 - Present

Volunteer

- As volunteer of People Management in Mar 2020 - Feb 2021 supervising the development of volunteers, conducting evaluations, and holding events to improve volunteer abilities as well as uniting volunteers.
- As head of People Management in Feb 2021 - Feb 2022 make events that focus on volunteers to increase enthusiasm going forward such as personal branding and free chat.
- As volunteer of People and Culture in June 2022 - Present focused in creating engagement event for volunteers and members.

Himpunan Mahasiswa Matematika - Ciputat, Indonesia

Jan 2018 - Jan 2019

Staff of the Department of Cadreization and Organizational Development

- Evaluate the performance of the management
- Doing control to the management
- Give rewards to the best divisions and management
- Holding bonding activities in one division or one association

Skills, Achievements & Other Experience

- **Achievements:** Top 10 Finalists of the ANFORCOM Data Mining Competition (2020)
- **Certification:** Cisco - Big Data Using Python (2021), PROA Data Talent Scholarship - Data Scientis (2022)
- **Skills:** Teamwork, Communication, Logical Thinking, Integrity, and Adaptive
- **Other Experience:** Mentor for Data Science Learning Studio by DSI (Jan 2022), Mentor for ICON Data Science Academy by ITS (Aug 2022)