

# AZZIN MAHARIL

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azzinmaharill.me | portfolio : github.com/zin25

## ABOUT ME

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I am a fresh graduate looking for opportunities in the Data Science field. I'm good at leadership, good at teamwork, hardworking, motivated, and an adaptable person.

## EDUCATION

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**SMK UTAMA 2 - TEKNIK KOMPUTER DAN JARINGAN**

Lampung, ID

**UNIVERSITAS TEKNOKRAT INDONESIA**

Lampung, ID

Major in Computer Science, Informatics Engineering;

GPA 3.11

Coursework: Algorithms, Data Structures, Mobile Programming, Web Programming, Computer Vision, Information Retrieval.

## PROJECTS

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### THESIS - [CNN MACHINE LEARNING](#)

Des 2021

1. Processing and implementing machine learning algorithms, for classification lampung characters.
2. Successfully implement a neural network algorithm for character recognition.
3. Achieved a maximum accuracy of 89% using VGG16 model and 65% ResNet50.
4. Tools: Python, Keras, Tensorflow,, Numpy, Pandas, Matplotlib, SKlearn.

### OIL PRICE PREDICTION | [MACHINE LEARNING](#)

Dec 2019

1. Successful design and implementation Long short term memory algorithm.
2. Predictions for Oil price in 2000 Year and make data visualization.
3. The result is the prediction that the price of oil will decrease until 2020y.
4. Tools: Google Collab, Pandas, Matplotlib .

### PT. KAI DIVRE IV - DATA ENTRY

Jul - Sep 2020

1. Organize and archive reports on land lease contracts for PT. KAI.
2. Successfully disseminated about the benefits of paying KAI's rental land.
3. Backup daily, weekly, contract data that have been approved softfile and hardfile.
4. Complete activities with supervisors to meet with potential KAI land tenants.

### AZZIN MAHARIL - [WEBSITE](#)

Jan 2022

1. Design and Implement a personal website display with GatsbyJS finish in 7 days.
2. Using contentful cms, as data source, and GraphQL to fetch data.
3. Let users know about me by displaying my blog and portfolio.
4. Tools: JavaScript, HTML, CSS, SASS, NodeJS, React, Gatsby, GraphQL, Headless CMS, Netlify.

## SOFT AND HARD SKILL

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- Good at problem solving
- Good at Teamwork
- Creative
- English (**Passive**)
- Ms Excel, Word, Power Point
- Machine Learning
- Data Visualization
- SQL

## **CERTIFICATIONS & TRAINING**

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Basic Data Visualization (Dicoding), Python Basic (Dicoding), Machine Learning for Beginner (Dicoding), Spreadsheet, Power Point, Word Processing (Combased Teknokrat), Foundation of UX Design (Coursera), Golang (Udemy), UX Design Research (BWA).