

EKO SETIAWAN

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Hello there, I am Eko Setiawan, a lifelong learner who is highly passionate about programming and the development process of digital systems. My recent activity is taking various Software Development courses and building some Software Development projects, please consider visiting my blog to see my projects. Although my main study subject in college is Data Science, I realize that Software Development understanding is very important to build a good Data product. That's why I think Software Development is as interesting as Data Science.

Recent Activities and Projects

The Forage

Apr 2023 - Jun 2023

Virtual Internship on British Airways's Data Science Program

- Transformed thousands of passenger reviews into actionable insights by conducting sentiment analysis.
- Leveraged Topic Modeling techniques to proactively address passenger complaints and improve customer satisfaction.
- Drove revenue optimization by developing predictive models to forecast passenger booking completion, resulting in improved conversion rates.

Freecodecamp

May 2022 - Jun 2022

"Machine Learning with Python" certification

- Learned Python programming, Machine Learning algorithms, and honed proficiency in some Machine Learning's key libraries including Pandas, Scikit-Learn, Matplotlib, and Tensorflow.
- Successfully finished 5 Machine Learning Projects by applying techniques such as data preprocessing, data analysis, data visualization, and model training.

Freecodecamp

May 2022 - Jun 2022

"Data Analysis with Python" certification

- Learned Python, Numpy, Pandas, Matplotlib, and Seaborn, using these skills to complete 5 data analysis projects and create insightful data visualizations.
- Demonstrated expertise by effectively conveying complex insights through data visualization.

Gunadarma University

Sep 2021 - Nov 2021

Assistant for Artificial Intelligence Technology Practicum

- Serves as an assistant for Artificial Intelligence Technology Practicum Course, a mandatory course which contains practical Machine Learning projects for participants.
- Helps participants to solve their technical problems when accessing the course's website.
- Providing support to participants for resolving course-related questions and issues.

Education

Universitas Gunadarma - Indonesian

Jul 2019 – 2023

Bachelor Degree in Information Systems, 3.94/4.00

- Learned the concept of OOP, Relational Database, and website programming.
- Learned statistics, data processing with Python and Machine Learning.
- Successfully completed my studies with a Machine Learning project.

Skills, Achievements & Other Experience

- Hard Skills:** Proficient in using language and tools like Python, Golang, SQL, Pandas, Scikit-Learn, Tensorflow, Jupyter Notebook, Git and Github.
- Soft Skills:** I have good analytical skills, good communication skills, and able to deliver good results when working in a team.