PUTU GEDE PRADANA ADNYANA

Bali, Indonesia | +62 81237374363 | pradanaadn21@gmail.com

SUMMARY

Highly motivated and results-oriented Electrical Engineering student (expected graduation August 2024) with a strong focus in Computer Engineering and Artificial Intelligence. Seeking a challenging role to leverage my technical expertise in machine learning and software development. Proven ability to lead teams, analyze data, and build real-world AI solutions.

EDUCATION

Udayana University Badung, Bali Expected August 2024

Bachelor of Electrical Engineering

Major in Computer Engineering Cumulative GPA: 3.96/4.0

Relevant Coursework: Big Data, Software Engineering, Operating Systems, Algorithms, Artificial Intelligence, IoT

Azure AI Engineer Batch 1 Indonesia

Fresh Graduate Academy Feb 2024 - March 2024

Bangkit Academy 2023 H1

Indonesia Machine Learning Cohort Feb 2023 - Juni 2023

Distinction Graduate (Top 10%)

PROJECTS

OMDENA Kitwe Chapter - Forecasting COVID-19 Dynamics: Cases, Recovery, and Testing Trends Mei 2024 - Now

- Work with teams from different countries.
- Collecting datasets related to covid in zambia, analyzing and conducting data preprocessing.
- Perform Exploratory Data Analysis to understand data, find outliers, and handle them.
- This project is an end-to-end project
- This project is ongoing until early June.

Bangkit Capstone Project: Linguity, English Pronunciation Mastery App

Mei - June 2023

- Lead discussions to discover problems and define solutions.
- Organize, schedule, and lead meetings to discuss progress and obstacles.
- Find several datasets that suit the solution and carry out preprocessing.
- Building a CNN model using python with the help of Tensorflow to predict spoken words.
- Deployed the model using REST API with the help of python and flask.
- This capstone project achieved a score of 90/100

ACTIVITIES

Karangasem, Bali Udayana Mengajar

Go directly to remote villages to help elementary to middle school students study.

October-December 2020

Privately teaches elementary to middle school students regarding mathematics and science

ADDITIONAL

Technical Skills: Python, Pandas, Numpy, Tensorflow, Flask, Git, Linux, Azure

Languages: Indonesia (Native), English (Intermediate)

Certifications: Tensorflow Developer Certificate, Microsoft Certified: Azure AI Engineer Associate