John Michael R. Reyes

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https://github.com/JMReyes1014

Education

NATIONAL UNIVERSITY   Lipa City, Batangas

BS in Computer Science, GPA. 3.44 / 4.00   2022 - Present

Relevant Coursework: Systems Programming, Data Structures and Algorithms, Advanced Machine Learning, Deep Learning, Software Engineering

iNUvators member, Deans Lister, TOEIC Exam Score: 885

APEC SCHOOLS (SHS)   Lipa City, Batangas

Science, Technology, Engineering and Mathematics   2019 - 2021

Graduated with High Honors and Merit Award

Technical Skills & Projects

Programming: Java, JavaScript, Python, MySQL   **Frameworks:** React, Django, Tensorflow, Keras

Design: Figma, Bootstrap Studio

Legal Aid at Your Access (LAYA)

A Multilingual conversational AI for Philippine law, focused on data collection, NLP preprocessing, and model training for automated legal assistance. Submitted for publication (Data in Brief).

NPK Deficiency Detector in Bitter Gourd Leaves

A Deep Learning CNN Model focused on distinguishing between Healthy, Nitrogen, Phosphorus and Potassium Deficient Bitter Gourd Plants. I was the lead A.I. Programmer and Data Scientist in the group

Achievements and Participation

CHED LAKAS   National University Lipa, October 2023

Certificate of Participation Holder

CHED funded research project entitled CHED LAKAS (Leading the Advancement of Knowledge in Agriculture and Sciences) focused on NLP AI

24th Philippine Computing Science Congress   La Salle, Laguna May 2024

Certificate of Participation Holder

A conference for computing educators, researchers, and professionals in the Philippines and nearby countries.

APPCON 2023   La Salle, Laguna May 2024

Represented NU-Lipa as part of 'iNUvators' Nationwide

Made an AI application in terms of the theme "A web or mobile application to address social issues in the Philippines"

Certifications

IC3 Digital Literacy Global Standard Six - Certiport

Information Technology Specialist: Python - Certiport

Machine Learning w/ Python - FreeCodeCamp