Uyen Huynh Khoi Minh

Intern



About me

Third-year Biotechnology student eager to integrate Al for innovative solutions in genetic engineering and drug discovery.

Personal

Uyen Huynh Khoi Minh nationality: Vietnam 2003

Skills

Python • Machine Learning • Deep Learning • Data Analysis

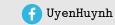
Certificates

Neural Network and DeepLearning

Languages

Vietnamese French Chinese English

native B1 HSK2 B2





Working Experience

2021-Current

French language tutor

FREELANCE · Ho Chi Minh City ?

Helps high-schoolers enhance French communication skills with progress tracking and parental collaboration.

2021-Current

Food Microbiology Lab

Nong Lam University (NLU) - Ho Chi Minh City 9

Food microbiology research ensures food safety, quality, and preservation. Utilizes advanced techniques for microbial analysis, fermentation, and interaction.

DEGREES

2018-2021

Thang Long highschool for

the gifted

HIGH SCHOOL · Lam Dong

Province im

2021-2025 Agriculture and Forestry

Ho Chi Minh University
BACHELOR · Ho Chi Minh

City <u>m</u>

Programming





Undergraduated Projects

Energy gel for Athletes (team project):

ADVISOR: DR. CAO THI THANH LOAN · HO Chi Minh City •

Creating an advanced energy gel for athletes with rapid energy release, optimized nutrient absorption, and enhanced taste. Enriched for peak performance, with rigorous quality control.

Object detection & Image labelling (personal project):

· Ho Chi Minh City 🗣

YOLO-v8 detects helmets in real-time to enhance safety.

Diamond prediction (personal project):

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Utilized machine learning for accurate diamond quality forecasting, optimizing models for precise results.

Text project: LLM - Based Math Solver (personal project):

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The LLM-based Math Solver project employs a sophisticated LAnguage Model to decipher and solve complex mathematical problems, functioning as a dynamic tool for educational and analytical applications.

Stacking project: Cardiovascular Prediction using Stacking (personal project):

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The 'Cardiovascular Prediction using Stacking' project creates a precise model to identify cardiovascular illness risks, improving forecast accuracy for preventive healthcare.