

Uyen Huynh Khoi Minh

Intern



About me

Third-year Biotechnology student eager to integrate AI 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	native
French	B1
Chinese	HSK2
English	B2

UyenHuynh

GitHub Profile

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 📍
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 🏛️ |
| 2021–2025 | Agriculture and Forestry Ho Chi Minh University
BACHELOR · Ho Chi Minh City 🏛️ |

PROGRAMMING

L^AT_EX	—
python	————

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):

· Ho Chi Minh City 📍

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

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

· Ho Chi Minh City 📍

The LLM-based Math Solver project employs a sophisticated LLanguage 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):

· Ho Chi Minh City 📍

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