TRAN DUY NGOC BAO

Entry level of AI engineer

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EXPERIENCE

Artificial Intelligence Engineer Intern

Gradients Technologies Joint Stock Company

📅 August 2022 – February 2023   📍 HCM City

- Github Link
- Researched clothing segmentation, summarized findings, and produced reports. Evaluated models for application, focusing on effectiveness and suitability for specific use cases.
- The project involves identifying objectives, sourcing data, and conducting large-scale data screening and processing to ensure format standards compliance and seamless data integration and analysis.
- The individual trained machine learning models, refined them to meet specific project requirements, and created a demo to showcase their performance and effectiveness.

Project 1

Detect and recognize license plates through a standard camera

📅 3 months - Accomplished

- Github

Led a project focused on two key tasks: detecting license plates captured on camera and identifying those license plates on a computer screen. As project manager, I oversaw the entire implementation process, including task distribution and coordination among team members, ensuring efficient execution and project success.

Project 2

Enhance the resolution of poor quality images

📅 2 months - Accomplished

- Github

Successfully applied Generative Adversarial Networks (GAN) to improve image resolution, achieving project objectives and analyzing its advantages and limitations.

Project 3

Enhance resolution and color of underwater images

📅 5 months - Accomplished

- Github

This project was the focus of my graduation thesis, consisting of two primary phases: enhancing image resolution using GANs and Transformers, and improving image color balance. It was the most time-intensive project I have undertaken, allowing for deep technical exploration. Additionally, presenting the project in English significantly improved my communication skills and ability to convey complex ideas effectively.

PORTFOLIO

"ClintChan-Portfolio"

EVENTS

🏆 **Bachelor's degree from FPT University**
Very Good Achievement

❤️ **International Certificates**
LinkedIn

STRENGTHS

Pytorch & Tensorflow | Azure | C/C++ | Java | Python | HTML | CSS | JavaScript | NextJS | ReactJS | VS Code

Machine Learning | Deep Learning | Artificial Intelligence | Computer Vision | Communication | Presentation | Natural Language Processing | Statistical Probability | Microsoft offices | Data Analysis & Processing | Report | Teamwork | Project Management

LANGUAGES

Vietnamese ●●●●●

English ●●●●○

EDUCATION

Informatics Honors Class

Nguyen Du Specialized High School

📅 2016 – 2019   📍 Dak Lak Province

Specialized in Artificial Intelligence

FPT University

📅 2019 – 2024   📍 HCM City