Tran Duc Manh

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EDUCATION

Hanoi of University of Science and Technology

4th year student; GPA: 3.53/4.00

Hanoi, Vietnam Aug. 2019 - now

Project

- E-commerce Android App: https://github.com/manhlamabc123/OOP-Project
 - o Language: Java, Techonology: Android Studio, Database: Firebase
 - This Android App allows Users to buy Product like Smartphone, Tablet, Laptop,... from Company A.
- Face Emotion Recognition: https://github.com/manhlamabc123/Face-Emotion-Recognition
 - o Python, PyTorch
 - A model to classify human's face emotion (happiness, sadness, anger, fear, disgust, surprise and neutral)
 - A deep learning, using Attentional Convolutional Network. Attention mechanism is added through Spatial Transformer Network
- Chatbot: https://github.com/manhlamabc123/Deep-Chatbot
 - Python, PyTorch
 - A chatbot using Deep Learning
 - Using Sequence_to_Sequence Model train on Cornell Movie-Dialogs Corpus dataset

Programming Skills

- Key Skills: Machine Learning Basic, Deep Learning Basic, Classification Model, Transfer Learning, Hyperparameter Tuning, Structure Machine Learning Project
- Technical Skills:
 - o Languages: Python, Java, C, SQL, Dart, HTML, CSS
 - o Frameworks: Django, Tensorflow, PyTorch
 - o Technologies: Android Studio, Flutter
 - o Packages: Pandas, NumPy, BeautifulSoup

SKILLS & CERTIFICATE

• Japanese: JLPT N3

- Coursera's Certificate:
 - Neural Networks and Deep Learning
 - o Improving Deep Neural Networks
 - Structuring Machine Learning Projects
 - Convolutional Neural Networks