Binh Do

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peace195.github.io   ⚡ github.com/peace195

2020 - 2021

- Founder, CEO at **Orderdi JSC.**, https://orderdi.com, A connection platform which connects: **Clients**, who want to buy goods from abroad; and **Carrier**, who will find, buy and delivery those goods. They can be travelers, shipping company, or local persons. Interesting story is when developing our backend system, I found a bug on **loopback** framework.
- Founder, CEO at **Glow Vietnam JSC.**, https://glowvietnam.com: **Instant** booking platform for massage, nails, gym and fitness services. Achievement: about 9000 users and 5000 orders in 8 months.

2018 - 2020

Trusting Social   *Research Engineer, Fintech, May 2019 - Oct 2020*

- Predict credit score, fraud score using massive telco and social data. Proficient in data intuition, features engineering and Deep Learning for **tabular datasets**.

JAVIS Japan   *Research Engineer, Computer Vision, Oct 2018 - Oct 2020*

- Contributions: Thermal Eye, Machine Abnormality, Mesh Removal, Photo Satisfy, Face Authentication (caopass / Javixlabo@2019), HouseVR, Motion Analysis and more than 10 other projects (Youtube).

TU München   *Internship Progam, Bioinformatics, Apr 2018 - Oct 2018*

- Achieved **state-of-the-art** results in precursor miRNA identification. Experiment on miRNA target prediction.
- **Improved** accuracy of protein secondary structure prediction by multi-task learning (github).

WorldQuant Predictive, **WorldQuant VRC**   *GRN Researcher, Machine Learning, Jul 2017 - Oct 2020*

- We are leveraging a pioneering combination of machine learning, AI and proven quant finance approaches to generate predictive business solutions.
- **Improved** unique trading models based on financial datasets using technical indicators, fundamental analysis.

2016 - 2018

Binh Do, Vladimir Golkov, Goktug Gurel, and Daniel Cremers, *"Precursor microRNA Identification Using Deep Convolutional Neural Networks"*, `https://www.biorxiv.org/content/10.1101/414656v2`

Binh Do, *"Aspect-Based Sentiment Analysis Using Bitmask Bidirectional Long Short Term Memory Networks"*, International Conference of the Florida Artificial Intelligence Research Society, AAAI.

Binh Do, Hoang Nguyen, Nhan Nguyen, Hai Vu, Hai Tran, Lan Le, *"Plant Identification Using Score-Based Fusion of Multi-Organ Images"*, International Conference on Knowledge and Systems Engineering, IEEE.

Nhan Nguyen, **Binh Do**, Hoang Nguyen, Hai Vu, Hai Tran, Lan Le, *"Score-Based Fusion Schemes for Plant Identification From Multi-organ Images"*, VNU Journal of Science.

2013 - 2018

Technical University of Munich, Germany   **ERASMUS** scholarship (summer 2018)

Hanoi University of Science and Technology, Vietnam   B.Sc. Computer Science (class 2018)

Third prize at Vietnam National Mathematical Olympiad contest for high school students.