# Binh Do

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## 2020 - 2022

- Founder, CEO at Orderdi JSC., <a href="https://orderdi.com">https://orderdi.com</a>, Cross border E-Commerce in Vietnam, which provides the best logistics solution for who need to buy goods from abroad. When developing our backend system, I found a bug on loopback framework.
- Founder, CEO at **Glow Vietnam JSC.**, <a href="http://glowvietnam.com">http://glowvietnam.com</a>: **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, Al 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.