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| Full name**: DUNG TRUONG**  Add: Hai Ba Trung, Ha Noi  Email: [ttdung997@gmail.com](mailto:ttdung997@gmail.com)  Tel: 093-616-7485  https://www.linkedin.com/in/dung-truong-tien-767619136/ |  |

**SKILLS SUMMARY**

* Data analytic coding languages (python, R, SQL, ...)
* web-application coding languages (Javascript, PHP, ....)
* Machine learning architecture design
* Background in mathematics
* Building system on Cloud Computing
* Proficiency in multi-tasked, pressured environment
* Having experience with business intelligence systems

**PERSONAL PROFILE**

With a background in mathematics, I specialize in design the architecture of machine learning and apply it in practice. My strongest point is the combination of math and critical thinking and the ability to keep calm under hard pressure to solve problems.

With Artificial Intelligence Problems, I have experience in many separate projects which has achieved domestic and international awards for research. I am confident that I can bring  
certain values to your company.

**WORK EXPERIENCES**

**Machine Learning Researcher  
Dasvision Company** | Jan 2020 - Dec 2020

* Research in Computer Vision, deploy object detection and object tracking in real-time with high performance
* Working with clients to optimize smart camera on specific requirements
* Building a stream-processing system on Cloud which can transfer smart camera's event on the real time

**Freelance Data Analysis**

Jan 2019 – present

* Perform data clean-up procedure
* Using regression, classification and clustering to solve problem
* Building business intelligence system on web-based

**[Data Scientist](https://www.linkedin.com/search/results/all/?keywords=Bach%20Khoa%20Cyber%20Security%20Laboratory%2C)**

**[Bach Khoa Cyber Security Laboratory](https://www.linkedin.com/search/results/all/?keywords=Bach%20Khoa%20Cyber%20Security%20Laboratory%2C)** [| July 2017 – Dec 2019](https://www.linkedin.com/search/results/all/?keywords=Bach%20Khoa%20Cyber%20Security%20Laboratory%2C)

#### *[Location405, B1 Building, Hanoi University of Science and Technology, Hanoi (Vietnam)](https://www.linkedin.com/search/results/all/?keywords=Bach%20Khoa%20Cyber%20Security%20Laboratory%2C)*

* Building Web application firewall and Intrusion Detection and Prevention Systems based on statistic and machine learning model.
* Researcher in Machine learning and Deep learning, building new method to detect anomaly on the network system, the method has been public on the scientist conference.

**[System Administrator](https://www.linkedin.com/company/%C4%91h-b%C3%A1ch-khoa-h%C3%A0-n%E1%BB%99i/)**

**[School of Applied Mathematics and Informatics](https://www.linkedin.com/company/%C4%91h-b%C3%A1ch-khoa-h%C3%A0-n%E1%BB%99i/)**  [| Feb 2017 – Dec 2017](https://www.linkedin.com/company/%C4%91h-b%C3%A1ch-khoa-h%C3%A0-n%E1%BB%99i/)

#### *[No. 104, D3 Building, Hanoi University of Science and Technology, Hanoi](https://www.linkedin.com/company/%C4%91h-b%C3%A1ch-khoa-h%C3%A0-n%E1%BB%99i/)*

* Manager website as a system admin.
* Design and develop system architecture of the website.
* Deploy a multi-string-searching algorithm to a flexible search on the website.

**EDUCATIONS**

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| 2020 - 2021  Hanoi University of Science and Technology  **Master's degree**  Major: **Mathematics and Informatics** | 2015 – 2020  Hanoi University of Science and Technology  **Engineer in Mathematics and Informatics**   * GPA: 2.89/4.00 * GPA of the latest semester: 3.8/4.00 * Best graduation thesis 2019 |

**VOLUNTEER EXPERIENCES**

**Teaching Assistant |** Sep 2019 – Jan 2020

**Hanoi University of Science and Technology**

Science and Technology Department

* Teaching Data Mining subject

**HONORS & AWARDS**

***Amazon Web Services’s prize in Angelhack Hackathon***  
Angelhack, Amazon | Jul-2019

Introduce server-less design of business intelligence system on AWS cloud computing

***Third Award of Manager Information System Project***  
National Economics University | Jan-2019  
Introduce manager information system analyzing and recommend stock speculative,using machine learning method.

**REFERENCES**

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| **Ngoc Chi Le, Associate Professor, PhD** School of applied mathematics and informatics Hanoi University of Science and Technology  Phone: 091-302-1092 Email:lechingoc@yahoo.com | **Tran Quang Duc, Associate Professor, PhD**  Hanoi University of Science and Technology  Email:ductq@soict.hust.edu.vn |