



Thi-Minh-Phuong NGUYEN

Curriculum Vitae

Education

- 2013–2014 **Sc.M**, *University of Paris 13*, France, *Mathematics and Computer Science*.
Specialize in Algorithm, Image and Mathematical Model.
- 2009–2013 **Sc.B**, *Vietnam Nation Uni.*, Ho Chi Minh City, *Mathematics and Computer Science*.
Specialize in Analysis with Distinction.
- 2006–2009 **Diploma**, *Vietnam National University*, Ho Chi Minh, *High School for the Gifted*.
Specialize in Computer Science with Distinction.

Experience

Vocational

- August **Independent Researcher**, *Artificial Intelligence*, Vietnam.
- 2015–Present Interested in Machine Learning, Neuroscience, and Computational Topology.
- May–July **Research Engineer**, *Singapore Management University*, Singapore.
- 2015 Focus on Data Privacy and Security in Information System.
- Aug 2014– **Manager and Content leader**, *INSPI.CORP*, Vietnam team.
- April 2015 Responsible for the whole content, and team management.
- April–Aug **Research Intern**, *Ecole Polytechnique*, France.
- 2014 Build a mathematical model of neural network in numerical analysis.
- 2010–2013 **Private Tutor**, Ho Chi Minh city, Vietnam.
- Teach high school mathematics and science.

Extra-curriculum

- 2012–2013 **Project Manager**, *Vietnam National University*, Ho Chi Minh City.
Bank of Applied Mathematics in life, science and technology.
- 2012–2013 **Chief Editor and Chief Executive**, *EXP Magazine*, Ho Chi Minh City, Vietnam.
Student Math magazine runs by Academic Club in University.
- 2012–2013 **HR Manager**, *Frogleap Foundation*, *N.G.O.*, Ho Chi Minh City, Vietnam.
Manage volunteers in events, content, and internal process.
- 2011–2012 **Contributing writer**, *Viet Psychology*.

Languages

Vietnamese	Native Tongues
English	TOEFL 88/120
French	Basic level
Japanese	Elementary level

Competent in Reading and Listening

Fluently Speaking and Listening

Awards, Certificates and Fellowship

- Full 4 - year Ph.D scholarship at Singapore Management University awarded by Singapore Government, 2015 -*Withdrawn*.
- Master scholarship M2 to complete dissertation in France awarded by Vietnam Government and Ecole Polytechnique, 2014.
- Full 3 - year Ph.D Fellowship awarded by the University of Adelaide, Australia, 2013 -*Withdrawn*.
- Third Rank of Vietnam, Laos and Cambodia, "Go Green City" Creative Idea Contest, Schneider Electrics, 2013.
- Second Rank of "Adventure of Finding Solution", annual academic competition, department of Mathematics, and CS, University of Science, VNU, 2012.
- Certificate of participation by Stanford Venture for Gear Up Program hold by Viet Youth Entrepreneur Boot Camp, 2011.