Quang Ngo

Curriculum Vitae

"An investment in knowledge pays the best interest" - Benjamin Franklin

Education

2019–2021	**Bachelor of Engineering**, *The University of Akron*, Ohio, *GPA − 3.5*. Specialized in Computer Science
2019–2021	**Master of Science**, *The University of Akron*, Ohio, *GPA − 4.0*. Specialized in Applied Mathematics

Experience

Vocational

May 2021-July 2021	**Aerospace Engineer**, Burdine-Anderson, Ohio. Quality Assurance Internee
2019–2021	**Learning Assistant**, the University of Akron, Ohio. Assist students with Math, Computer Science, and Statistics.
2021–Present	**Research Assistant**, the University of Akron, Ohio. Work with Dr. Mark D. Foster on Polymer Science project.

Research

2021	SEIR Covid-19 Model (with Professor Alexander P. Hoover)

Awards

2019–Present	Dean's List Award
2019–Present	Akron Guarantee Award

Computer skills

Basic	C, noSQL, R, Django, HTML, Java, JavaScript, C#
Intermediate	**Python**, C++, LaTeX, Linux, Microsoft Windows, Microsoft Tools, MySQL, SQL, **GitHub**, G-code, M-code
Advanced	Data Analysis, Machine Learning, Optimization

Languages

Vietnamese	Mothertongue	
English	Intermediate	*Conversationally fluent*
Japanese	Basic	*Basic words and phrases only*