

## DINH, TRONG

Data Science | Information System  
Texas A&M University – Corpus Christi

tdinh4@islander.tamucc.edu

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### OBJECTIVE

Participating in AI Bootcamp learning and exploiting in machine learning skills for my research in object detection.

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### EDUCATION

**Texas A&M University – Corpus Christi** | Expected Graduation Spring 2019

- BS, Computer Science, Information System
- Minor in Mathematics | GPA is 3.89
- Dean List | Fall 2017 and Spring 2018 | College of Science & Engineering
- Scholarship recipient | Fall 2015- Spring 2019

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### RELEVANT COURSES

Operating System | Algorithm      Intro to Database | Linear Algebra  
Calculus | Statistical and modeling data      Intro to Artificial Intelligent

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### SKILLS

C++ | Python      Research | Independent  
Machine Learning | SQL      Time Management | Uni-tasking  
Linux System | PowerShell      Bilingual

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### EXPERIENCE

**Research Assistant** | Texas A&M University – Corpus Christi | Sep. 2017 - Current

- Dr. Junfei Xie's Research Team on UAVs' Relation & Data Modeling.
- Spring and Summer I 2018: Summarizing research articles comparing the efficiency among data-based, physical-based and hybrid modeling.
- Summer II 2018 to current: Implementing Machine Learning models on image recognition and object detection specialized for UAV's microcomputer.

**Grader | Tutor | Supplemental Instruction Leader** | Texas A&M University – Corpus Christi

- Grader for COSC 3336 (Intro to Database) for this Fall 2018
- Computer Science tutor at CASA for Intro to Prob. Solv. w/ Comp. I & II, Intro to Database, and Operating System since Summer 2018
- SI Leader to help student for their success in COSC 1436 in Spring 2018

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## LEADERSHIP

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**Sigma Alpha Pi** | Texas A&M University – Corpus Christi Chapter | Spring 2018 – Current

- Inducted member of National Society of Leadership and Success

**Vietnamese Student Association** | TAMUCC | Fall 2018 – Current

- Member. Contribution to the success of Vietnamese student in Corpus Christi