# **Kuong Tran**

(248) 688-5103 | Kuong@Umich.edu | trankuong.github.io

## **EDUCATION**

# University of Michigan - Ann Arbor

Expected Graduation April 2017

- Cumulative GPA: 3.459
  - o Economics GPA: 3.52 / Computer Science GPA: 3.371
- Major in Economics \* Major in Computer Science

#### Institut Catholique de Paris

July 2015 - August 2015

Studied French and History Abroad for the Summer

#### SKILLS & KNOWLEDGE

- Advanced knowledge in C/C++
- Intermediate experience in JavaScript, jQuery, AngularJS, python, and HTML5/CSS3/Bootstrap
- Some knowledge of Java, PHP, and flask/jinja
- Experienced with Database Language SQL and Statistical Products SPSS and STATA
- Knowledge of version control such as Github and the use of Linux
- Knowledge in intermediate Microeconomics, Macroeconomics, Econometrics, and Calculus

## **EXPERIENCE**

## University of Michigan Institute for Social Research

May 2016 - Present

Lead Research Assistant

- Assistant for the Longitudinal Intergenerational Family Electronic Micro-dataset Project
- Used Stata to connect data pieces together, creating accurate connections to improve the creation of an unprecedented dataset representing a variety of data sets in the U.S
- Trained new research assistants and helped set up their directories and environment

## **EECS 376 - Foundations of Computer Science**

September 2016 - Present

#### Grader

- Graded the assignments of students taking EECS 376 Foundations of Computer Science
- Provided feedback on what areas of logic or a solution were incorrect to help improve students' understanding of the material

# H & L Tool Company Inc.

May 2014 - August 2014

Data Processor

- A part of a project to help prepare the company for an audit in August
- Began designing an app to aid in product maintenance and inspection
- Entered data to help the company switch towards a database focused design, this helped allow for TS certification, this would help bring about more business for the company

# **EXTRACURRICULARS**

#### **MEconomics**

- A club that actively seeks to apply economics to real world problems and situations.
- Part of a subgroup that planned a mock World Economic Forum to discuss the current economic problems today and policies that may help right them.

## Michigan Hackers

• Formerly a part of a mentee program to learn flask and build a web project for the semester

#### COURSES

EECS 281 - Data Structures and Algorithms

EECS 376 - Foundations of Computer Science

EECS 388 - Computer Security

EECS 484 - Database Management Systems

EECS 485 - Web Database and Info Systems