

# Kuong Tran

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

## EDUCATION

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### University of Michigan – Ann Arbor

Expected Graduation April 2017

- Cumulative GPA: 3.459
  - 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

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- 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 Systems, 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

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### 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

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### 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

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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