

Kuong Tran

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EDUCATION

University of Michigan – Ann Arbor

Expected Graduation April 2017

- Cumulative GPA: 3.436
 - Economics GPA: 3.54 / Computer Science GPA: 3.29
- University Honors: Fall 2013, Fall 2014, Fall 2015, Winter 2016

COURSES

| | |
|--------------------------------------------|------------------------------------------|
| EECS 281 – Data Structures and Algorithms | EECS 481 – Software Engineering |
| EECS 370 – Computer Organization | EECS 482 – Operating Systems |
| EECS 376 – Foundations of Computer Science | EECS 484 – Database Management Systems |
| EECS 388 – Computer Security | EECS 485 – Web Database and Info Systems |

SKILLS & KNOWLEDGE

- Advanced knowledge in C/C++ and SQL
- Intermediate knowledge in JavaScript, python, HTML5/CSS3
- Some knowledge of Java and PHP
- Experience with using jQuery, AngularJS, Flask, Jinja, and Bootstrap
- Experienced with using Oracle, MySQL, and MongoDB databases
- Knowledge of version control such as GitHub; experience developing in a Linux environment
- Experience working with statistical tools such as SPSS and STATA

EXPERIENCE

EECS 376 – Foundations of Computer Science

September 2016 – December 2016

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

University of Michigan Institute for Social Research

May 2016 – October 2016

Lead Research Assistant

- Assistant for the Longitudinal Intergenerational Family Electronic Micro-dataset Project
- Connected data together, to help the creation of an unprecedented dataset representing a variety of data in the U.S also trained new hires, set up their directories and environment

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

- Part of the IT team to run the technical side and set up for a conference the club hosts annually

Michigan Hackers

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

Will Work for Food

- Non-profit organization that helps volunteers raise donations to those in need
- Part of the backend team to reimplement the site and make for better functionality