Wen XIAO

PERSONAL DATA

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EDUCATION

CURRENT Undergraduate Degree at University of Toronto, Toronto

SEPT 2013 Department of Computer Science

GPA: 3.98/4

RESEARCH/PROJECT EXPERIENCE

Current | Measure Anxiety via social media(Reddit)

SEPT 2016 | In-course project, Supervisor: Frank Rudzicz

Build models to predict whether one is suffering from anxiety based on his/her post in

reddit.

SUMMER 2016 | Crowdsourcing the pronunciation of out-of-vocabulary words, Univer-

sity of Toronto

Summer Research, Supervisor: Gerald Penn

Explore the pronunciation of out-of-vocaublary words by the method of crowdsourcing.

WINTER 2016 | One shot learning,

In-course project, Supervisor: Richard Zemel

Build a one-shot learning model to classify the digit number data.

FALL 2015 | Huarong Dao Puzzle Solution,

In-course project, Supervisor: Fahiem Bacchus

Explore the solution to a defined Huarong Dao puzzle(a traditional Chinese game).

WORK EXPERIENCE

Current | Data Scientist(part time) at SMARTFINANCE LLC

SEPT. 2016 | Improve the merchant resolution system.

Current | Teaching Assistant at UNIVERSITY OF TORONTO

SEPT. 2015 | MAT136: Calculus 1(B)

CSC236: Introduction to the Theory of Computation

STA256: Probability and Statistics I CSCC73: Algorithm Design and Analysis

April. 2016 | Instructor at Bluekey Education

SEPT. 2015 | Hold computer science classes

Tutor in person

SCHOLARSHIPS AND CERTIFICATES

SEPT. 2016 C..L. Burton Open Scholarship

MAY. 2016 University of Toronto Excellent Award (Only 16 undergraduates get this warad each year)

MARCH. 2016 Third place in U of T Quantathon Competition

SEPT. 2015 Dr.James A.& Connie P.Dickson Scholarship in Science and Math

SEPT. 2014 Alen Milne McCombie Schorlarship

ALL SEMESTER Dean's List

AFFLIATIONS AND LEADERSHIP

MARCH. 2014-2015 Service Director, THE CHINESE UNDERGRADUATE ASSOCIATION

LANGUAGES

CHINESE: Mothertongue

ENGLISH: Fluent

FRENCH: Basic Knowledge

COMPUTER SKILLS

Programming Language: Python, MATLAB, HTML5, C, LINUX, SQL, CSS, JAVASCRIPT, LATEX

Intermediate Knowledge: Excel, Word, PowerPoint

INTERESTS AND ACTIVITIES

Travelling, Watching Movies