

WEIJA ZHOU

Phone: (647) 535-1741 | wzhou94@uwo.ca
1140 Western Road, London ON, N6G 0A3

Education & Awards

UNIVERSITY OF WESTERN - 1151 Richmond St, London, ON N6A 3K7 September 2015 – Present

- Enrolled in undergraduate Honors specialization of Computer Science program at University of Western, Completed 2nd year
- Completed numerous computer science and mathematical courses in University with above 85 average
- Proficient computer languages learned in University: Java, Python, HTML, CSS, Javascript, PHP, C,

LANGSTAFF SECONDARY SCHOOL- 106 Garden Ave, Richmond Hill, ON L4C 6M1 September 2011 – June 2015

- Graduated with Honors Distinction Award
- Received award for most academically achieved student in Advanced Physics SPH4U
- Co-president of Health Occupation Student Association (HOSA),
- Special Event Coordinator Lego Robotics Club

Work Experience

NUMERICAL COGNITION LAB - DATA ANALYST – Western University London, Ontario September 2016- Jan 2017

- Helped organize, sort and manipulate large data sets with the use of Python
- Worked with Graduate and PhD students to formulate and test different numerical cognition studies
- Designed and created scripts that manipulated and sorted raw numerical data obtained from numerical cognition studies.

REZNET - RESIDENCE INTERNET STAFF MEMBER– Western University London, Ontario September 2017- October 2017

- Help first year student living on residence set up new wireless and wired internet in residence buildings on campus
- Evaluate software and hardware of a variety of computer using troubleshooting methods to detect network problems
- Worked with troubleshooting a variety of different operating systems that students used on campus, including Mac OS, Windows OS, as well as IOS and Android Devices
- Provided help and instructions to solve internet problems through RezNet hotlines

Personal Projects

WEB PROJECT (LIT APPLICATION)- London, Ontario May 2015 – August 2015

- Designed front-end application to help organize and display events in real-time on a geographical map, with an integrated heap map feature
- Worked in both front-end and back-end development, utilizing AngularJS framework for frontend display, while using a firebase.js backend made by google.
- Link: <https://azekic.github.io/lit/>

Interests

- Web Development
- Database Management
- Application Development
- Analysis and Implementation of Algorithms