

Zoe SONG

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EDUCATION

Sept 2012 - June 2017	B.Sc. in Computer Science at UNIVERSITY OF TORONTO <ul style="list-style-type: none">• Courses: Artificial Intelligence, GIS, Machine Learning, NLP• Co-President of UNDERGRADUATE WOMEN IN COMPUTER SCIENCE
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TECHNICAL SKILLS

Experienced in	Python, Java, PHP/Laravel, Git/SVN, Illustrator
Familiar with	HTML, CSS, JavaScript, SQL, Android, C

WORK EXPERIENCE

JUN 2016 - AUG 2016 Needham, MA Java, Javascript	Software Engineering Intern @ TRIPADVISOR <ul style="list-style-type: none">• Increased vacation rental booking inquiries by fixing a location display problem affecting over 815,000 vacation listings• Implemented form error handling on inquiry, booking, and quote pages used by 40 mil. users by validating phone numbers
JUL 2015 - APR 2016 Toronto, ON PHP/Laravel, CloudScape, Goutte	Application Developer @ CANADASTAYS <ul style="list-style-type: none">• Designed and built an internal integration management platform to optimize the interaction between Sales, CSR and Engineering teams• Grew number of listings on CanadaStays by scraping client websites to gather listing data by building ~60 feeds• Increased property listing count on partner site by over 20% through data integration

SELECTED PROJECTS

SEPTEMBER 2016 Google Vision API, word2vec	HACK THE NORTH <ul style="list-style-type: none">• Made an Android app that gives disposal instructions for an item based on text and image processing
JULY 2016 Wit.ai, Facebook API, TripAdvisor API, Google Geocoder	TRIPADVISOR INTERN HACKATHON <ul style="list-style-type: none">• Made a Facebook Messenger chatbot that gives restaurant recommendations through a natural conversation• Won Honourable Mention by Judge's Choice
NOV 2014 Arduino, Lua, Processing	THE NEXT 36 2014 WEARABLE TECH HACKATHON @ GOOGLE CANADA <ul style="list-style-type: none">• Built a product to facilitate driver-to-driver communication via a Myo gesture control armband device and a MeU LED display panel• Won 3rd place out of 14 hacks

INTERESTS

MENTORSHIP	<ul style="list-style-type: none">• Peer Mentor @ First-Year Learning Community for CS students• Frosh Leader @ CS Frosh day 2015 & 2016• Mentor @ Girls Who Code
GRAPHICS	<ul style="list-style-type: none">• Graphic Designer @ YOU'RE NEXT CAREER NETWORK