



黄君扬

本科三年级 在读



+86 180-1900-2473

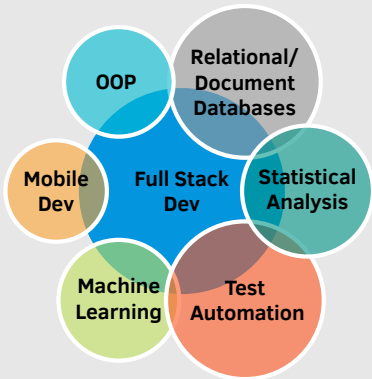


<https://blog.sorahjy.com>



sorahjy@gmail.com

## Skills



## Interests

Software Engineering

Data Science

Test Automation

Dev Ops

## Languages

English: Listening★★★★CET-4: 590

## Education

预计毕业

2019 年 7 月 计算机科学与技术

Guelph, Ontario, Canada

GPA: 4.03, 排名: 1

上海理工大学

## Research

2015 - 2016 Graduate Research Assistant

University of Guelph

- Performed classification using Support Vector Machine and multi-variate regression analyses using Logistic Regression
- Proposed a novel method to reliably integrate large, noisy datasets. Evaluated the method on datasets containing six million records
- A paper describing the method and preliminary results is accepted for publication in the proceedings of the IEEE International Conference of Data Mining 2016

## Experience

Sep 2015 -

May 2016

Co-Founder & Full Stack Developer

LocalXChange Inc.

- In a team of two, won \$8,000 in funding from The Hub incubator (CBaSE, University of Guelph) to kick start a startup venture
- In a team of three, built a prototype hyperlocal content platform. The goal was to deliver hyperlocal news, events and other content from community organizations to local users
- Built hybrid mobile and web apps using Node.js, Ionic, AngularJS and MongoDB. Performed automated testing using Selenium.
- Met with city officials, including the Mayor, and university executives to marketing & business strategies for the platform

Sept 2015 -

Present

Graduate Teaching Assistant

University of Guelph

- TA for CIS\*2430 (OOP), CIS\*4150 (Software Reliability & Testing) and CIS\*3530 (Database Systems & Concepts) courses

Dec 2013 -

Apr 2015

Test Automation Engineer

Synechron

- Developed a *Keyword Driven* and *Behavior Driven* test automation framework for Microsoft Dynamics CRM. Wrote an efficient recursive function to search within multi-level nested frames, reducing development time by several weeks. Won SPOT award 🏆  
*My work opened up a new position in the organization, enabling it to earn additional revenue*
- Involved in development of a Coded UI test automation framework for Microsoft Dynamics AX in C#
- Involved in manual testing for FICO Blaze Advisor. Participated in standup meetings and Three Amigos sessions with onshore/offshore developers and BAs. Responsible for sending daily status reports and testing user stories. Used JIRA and Quality Center for defect reporting, and Quick Test Professional for executing automated test cases