

Gerald Ding

INFO

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TOOLKIT

Ruby, Rails, AngularJS, BackboneJS, Heroku, Git, Linux, HTML5, CSS, Bootstrap, Javascript, JQuery, ExtJS, Node, SQL, SEO

EDUCATION

Ivey Business School, Western University, London, Ontario

2015

WORK

Web Developer, Stanford International College April 2015 – July 2015

- Designed and built college management system, student portal and website with Ruby on Rails and AngularJS.
- This application allowed more than 2000 college users to manage employees, students, enrollments, campuses, courses, tests, grades, careers, inquiries, payments and over 200 activities online through 11 different levels of permissions.
- Integrated management system with official college website (<https://www.scbt.ca>) and allowed effective communication between external visitors and internal users.
- Automated tasks such as generating reports, sending email reminders and making complex financial calculations, resulted in reduced manual processes, accurate reporting and increased work speed.
- This Application allowed college staff and students to read and manage college information using filter, search and sorting systems and export data to into multiple formats.
- Transferred most of the work for college staff from paper to web, revolutionizing the work process at Stanford International College.

Software Engineer, Sightline Innovation December 2014 – April 2015

- Built real time graphical widgets that effectively monitor intersection traffic data.
- Refactored device module to produce simple, organized code that allowed widgets in the module to sync in real time.
- Led the device team by demonstrating new code structure and helping other team members integrate their widgets.