



“ZITIAN WANG”

Software Engineering, Minor of Fine Arts Studio

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#### Worked with

HTML5 + CSS3  
PHP/JSP  
Java SE/J2EE  
JDBC/ODBC  
SQL/Oracle  
C# + .NET  
IBM WebSphere

#### Learned

C/C++  
Obj-C  
Python  
VHDL  
JavaScript  
OpenGL  
.....

#### Also

Photoshop  
Final Cut  
Linux  
Adv. Office  
Latex  
Piano  
Mandarin  
.....

## EDUCATION



University of Waterloo, Bachelor of Software Engineering with Fine Arts Studio minor

- Class Representative
- Digital Computers ([ECE222](#)); O-O, Data Structure([CS138](#)); Sequential Programs ([CS241](#)); Software Engineering Methods ([SE101](#)); Logic and Computation ([SE212](#));



University of California, Berkeley, Part-Time Courses with Certification

- 3D Computer Graphics ([CS184](#)); On-Demand Software ([CS169](#)); Artificial Intelligence ([CS188](#))

## WORK EXPERIENCES

System Engineer, **TOYOTA Motor Manufacturing Canada**, Cambridge, May - August 2013

Brian Shiry +1 (519) 653-1111 x2416, [brian.shiry@tmcc.ca](mailto:brian.shiry@tmcc.ca), Team Leader, [www.tmmc.ca](http://www.tmmc.ca)

- Improved existing *Toyota Canada* Swipe Reporting System ([J2EE/SQL Server](#))
- Designed new *Toyota Mississippi* Swipe Reporting System ([JSP/Oracle](#))
- Maintained 3D automobile modeling system ([C#/.NET](#))



TOYOTA

Founder & Chair, **TEDxSonghuaRiver**, Harbin, 2012 – present

Rachel Saunders, [rachels@TED.com](mailto:rachels@TED.com), TEDx Coordinator, [www.TED.com](http://www.TED.com)

- Found, organized & managed the entire event since 2012. (> 400 audiences)
- Designed & implemented the website and database ([TEDxSonghuaRiver.com](#)) ([WordPress/SQL](#))
- Assisted **TEDxUW** implemented a web application ([TEDxUW-edge.com](#)) ([PHP/MySQL HTML/CSS](#))

**TEDx**  
SonghuaRiver

x = independently organized TED event

Instructor, **London Private School Board**, London, January - April 2013

Lily Cheng +1 (519) 804-4501, [leilei@laurelcanada.com](mailto:leilei@laurelcanada.com), Executive Director, [www.laurelcanada.com](http://www.laurelcanada.com)

- Taught **ICS 4U** – Grade 12 Computer Science ([JAVA + Visual Basic](#))
- Taught **LKE DU** – Grade 12 Language Credit Course ([Simplified Mandarin Chinese](#))



## MYSELF

Harbinese Inc., Founder & Owner

- iOS Applications ([OpinCity](#) ★★★★★☆, ...)
- Blackberry Applications ([Convertor](#), [Super Mario](#), ...) Free Blackberry PlayBooks achiever
- Website Development ([LaurelCanada.com](#), [DigitalShiftMarketing.com](#), ...)
- UI/UX/Logo design and films production

- China National Putonghua (Mandarin) Proficiency Test **93.5/100** ([Expert Level](#))
- University of Waterloo, Faculty of Engineering Scholarship, **Fall 2012, Winter 2013, Fall 2013**
- VISA Cup Sydney 2002 Olympic Global Drawing Contest **Global Bronze Award**
- 2007 Harbin Chinese Calligraphy Contest **First Price**