# SCOTT CHUK LEUNG BELANGER

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#### Education

### Western University | London, Ontario : Completed, April 2016

• B.E.Sc Degree in Software Engineering with Professional Internship

### **Experience**

# IBM - WebSphere eXtreme Scale Development : May 2014 - July 2015

- Developed multiple JavaScript tools for automating processes within IBM Bluemix, caching severs
- Designed and implemented a UI to make Data and Session Cache management more efficient; participated in the front and back end development using JavaScript, Java, HTML, CSS and Bootstrap
- Developed JavaScript and Java files to help transfer data to LDAP servers from local storage; Presented methods of this transfer to the WebSphere team
- Published an article to the IBM developer works website, providing information about Data and Session Caching
- Developed multiple JUnit, HTTP request testing files in Java to test functionality of Data and Session Caches

# 4th Year Capstone Project: September 2015 - April 2016

- Designed and implemented an energy rate engine and web portal using JavaScript, HTML, CSS and Bootstrap for industry partner, London Hydro
- Spearheaded multiple meetings during requirement gathering and refining process
- Used multiple servers and databases on Amazon Web Services for rate engine and web portal

### **Personal Website Development : November 2016 - Present**

- Hosted at: http://ec2-52-60-55-183.ca-central-1.compute.amazonaws.com/
- Developing a personal website using Javascript, HTML, CSS and Bootstrap
- Currently hosted on Amazon Web Services, EC2 Linux Server using nodeJS

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### Languages

- Java (Eclipse IDE)
- JavaScript (NodeJS)
- C++ (Visual Studio)
- Unix/Linux
- HTML and XML
- Python
- SQL

- Unified Modeling Language (Rational Rose)
- Angular JS
- JQuery
- CSS
- C#

# **Technical Side Projects**

### November 2016 - December 2016 : Web Portal for Small Business

 Implemented a website for a small local business using HTML, CSS, Bootstrap and JavaScript

### 2008 - Present : Computer Building and Circuitry

- Built two personal computers, assembling parts into computer case and troubleshooting several errors when encountered
- Assembled different circuits with motors and LED's; programmed circuits using assembly language

### **Awards and Accomplishments**

- Placed 3rd in the Western Engineering Competition for consulting (2016)
- Dean's Honor list at Western University (2013-2016)

#### **Extracurricular Activities and Interests**

- Member of various intramural sports, including volleyball and dodgeball (2011-2016)
- Director of Assets on the Western Engineering Competition planning council (2013)
- Currently learning German (writing, speaking, reading)
- Sports (Soccer, volleyball, swimming and boxing)
- Puzzles (sudoku, crosswords and video games)
- PADI certified scuba diver