**TECHNICAL SKILLS & QUALIFICATIONS**

* **Programming languages:** C, C#, Java, PHP, Python, Unix shell, Perl, SQL
* **Markup language:** HTML, Javascript, CSS, JSON, XML
* **Database:** MySQL, Oracle, MariaDB, Pig, Hive
* **Framework:** Laravel, Spring boot, Spring, Hibernate, Struts, Django, Bootstrap, AngularJS, Appium,

JQuery, Polymer

* **Cloud Platform:** Amazon Web Services Cloud (AWS), Microsoft Azure
* **IBM Cloud:** IBM Bluemix
* **Code Repository:** Bitbucket, Github
* **Web Software:** WordPress
* **Test tool:** Cucumber, UIAutomation, Selenium
* **Office software:** Excel, Word, PowerPoint
* **Methodology:** Agile
* **Version Control System:** SVN

**WORK EXPERIENCE**

**Taka(Part-time)**  **Windsor, ON, Canada**

*Waitress Dec 2017 – Jan 2018*

* Developed manipulative skills like cleaning, customer service as well as management of files.

**Sun Hong BBQ & Seafood Restaurant(Part-time) Windsor, ON, Canada**

*Waitress Jan 2017 - May 2017*

* Developed manipulative skills like cleaning, customer service as well as management of files.

**Lan Rui Company (Internship)** **Jinan, Shandong, China**

*Testing Technician*   *Jan 2016 - May 2016*

* Tested UI and function of developed software or applications in both black box and white box.
* Created all test cases, used devices to straightly test as well as noticed and retested bugs after modification for black box.
* Created java code using Junit framework and tested each unit for white box and black box.
* Improved skills of creating changes if more things needed.

**ACADEMIC PROJECTS**

**University of Windsor Windsor, ON, Canada**

*E-learning website extension Jan 2018- Apr 2018*

* **Applied technology:** WordPress, PHP

**Details:**

* The system is an extension of previous e-learning system including functions of ‘Login’, ’Logout’, ‘Register’, ‘Course Adding’ and ‘Course Registration’.
* Developed the project using WordPress and customized it using various plugins which is designed by PHP. Some plugins are already done while rest of them are created.

*Ices (International Currency Exchange System) Sep 2017- Dec 2017*

* **Applied technologies:** Amazon Web Service, Java, MySQL, Spring boot

**Details:**

* Used STS IDE and designed functions include ‘Login’,’ Logout’, ‘Register’, ’Transaction’ and ‘History’.
* Learned and developed knowledge and skills of exchange between different currencies.

*E- learning Website (Graduate)* *Jun 2017- Aug 2017*

* **Applied technologies**: PHP, MySQL, Html, AngularJS, CSS, Laravel

**Details**:

* Learned and used Phpstrom as IDE and Laravel as PHP framework.
* This website consists of 'Login', 'Logout', 'Register' and 'Reset Password'. Besides, the functions of the website are 'Register Course' and 'Add Course'.

**University of Jinan Jinan, Shandong, China**

*Online- shopping Website (Undergraduate)*  *Feb 2011 - Jun 2015*

* **Applied Technologies:** JSP, Struts, Spring, Hibernate framework and MySQL.

**Details:** The system is an on-line shopping system including functions of ‘Login’, ’Logout’, ‘Register’, ‘Items Adding’, ‘History’ etc.

**EDUCATION**

**University of Windsor Windsor, ON, Canada**

*Master of Science: Master of Applied Computing Jun 2017 - Current*

**University of Jinan Jinan, Shandong, China**

*Bachelor of Science: Computer Science and Technology Sep 2015 - Jun 2016*

**SSH and JSP Training Jinan, Shandong, China**

**Content:** Developed online- shopping Website *Feb 2015 - Jun 2015*

**Applied Technologies:** SSH framework and JSP

**AWARDS**

**Third- prize in the QILU Software Competition**

**Project:** Android Mobile Phone Game Application (Teamwork) *Jun 2014 - Aug 2014*

**Applied Technologies:** Java, Photoshop

* Customized dynamic images and static images via Photoshop.
* designed dynamic little droplets and other screen pictures.

**REFERENCES AVAILABLE UPON REQUEST**