

Xuanchen Liu (Jason)

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HIGHLIGHTS OF QUALIFICATIONS

- **Programming Languages:** Java, JavaFX, JavaScript, PHP, CSS, HTML
- **Operating Systems:** Linux, Windows, Mac
- **Database:** MySQL, MS SQL Server, SAS Studio
- **Quality Assurance:** Using JUnit Framework to write and run tests
- **MS Office Skills:** Excel, Word and PowerPoint
- **Leader Skills:** Cooperative team player with strong initiative to lead project
- **General Skills:** Passionate problem solver, fast learner and critical thinker

EDUCATION

Software Development and Network Engineering, Advanced Diploma Sept 2017 – Present
Sheridan Institute of Technology and Advanced Learning Brampton, ON
Completing 2nd year of the 3-year program

Java Project (Restaurant Order System)

Using NetBeans IDE to develop the project and creating FXML files in Scene Builder to display the system interface. The amount of money will accumulate automatically as the user selected the products. In the checkout page, the user can delete or append the products which they selected in the order page. After checkout, the receipt will pop up and the order will store in the database. Also, the administrator can log in to check the sales report by entering a specific date or order number.

JSP and Servlet with MySQL database (Student Registration)

The project created by several JSP file to display all the interface, and linked by the servlet. Using JDBC connect with MySQL database to achieve store all the student registration data. For the login page, if the request is from an allowed IP address, the SecurityFilter class processes the request normally. Otherwise, this servlet logs the unauthorized attempt and returns a 404 Not Found error.

EXPERIENCE

Project Manager September 2018 – Present
Sheridan's International Student Association (SISA), Brampton, ON

- Plan, organize and assist in the delivery of the various projects and events
- Engage in research and develop feasibility studies to identify the possible project and present it to the executive and membership
- Submit a detailed report through researching and analyzing related project

Server (Part-time) September 2017 – May 2018
Spoonful Buffet Restaurant, Brampton, ON

- Responsible for checking the stock status once a week
- Ringing all sales on POS, and processing payments for tables