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| ZUMHLIANSANG LUNGLER  SOFTWARE DEVELOPER |  zumhliansang@live.ca   github.com/Zumh   zumh.github.io/   (519)208-0359   Kitchener, Ontario   linkedin.com/in/zumhlianller |

# SKILLS

LANGUAGES: HTML, JavaScript, C, C++, C#, Python, PHP, SQL, XML

FRAMEWORKS: jQuery, DirectX, ReSharper, Kalilinux, WPF, CGI, ASP.NET, Arm Assembly

OTHER: JSON, TCPIP, UDP, Bitbucket, JIRA, Sparta, NMAP, GDB, Pivotal tracker

# ACCOMPLISHMENT

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| * G Driving License * Algorithms and Data Structures - C * Windows and Mobile - C# * Android Mobile - Java * Advanced SQL - SQl Server * Advanced Computer Security - Kali linux, python | * Industrial Application and Development - C,C++ * Relational Database – MySql - C# * C++ Object Oriented Programming - C++ * System Programming - Ubuntu-C * Software Quality I and II - WPF, C# * Game Animation and Sound – DirectX11 in C++ |

# PROJECTS

Encrypted Chat Program

This program is built to chat multiple clients that manage by a single server.

I used Blowfish encryption, TCP/IP and C# to build the program. following best SOLID Design Pattern and Object-Oriented Programming practices.

Electronic Medical System

This program is developed for Electronical Medical System. The program is developed to support for small size family doctor. A single client can access and book appointment. Physician can record medical detail of patient. The program is developed to support flat file.

Windows Presentation Foundation- TextEditor

This is a simple program that allow the user to save the file, edit and create new file.

The text editor program was develop using C# and XML. Following Test Driven Development.

MP3File Record

This program allows the user to search, create, and save mp3 file in certain format.

I use C++ and object-oriented programing to build this app

# EMPLOYMENT

**Tech Support /Technician (Part time)** September 2008 – Jun 2017

Kitchener Waterloo Chin Baptist Church

* Set up projectors as a part of the Digital Video Projector Crew
* Trained Junior Hardware Technicians of the day to day activities
* Solve and fix hardware and networking related issues for the Church
* Fixed church electronic and computer related issues
* This position helped me develop my problem-solving skills, as well as interpersonal and team communication skills.

**Computer Numerical Machine Operator** Jun 2015 – July 2016

LINAMAR -Gear department

* Maintain max 4 machines or min 2 machines in 12 hours continental shift. I learned team work, respect.
* Verify dimensions of pars machined using micrometers, calipers, and other measuring instruments as required.

**Junior Hardware Technician (Full time)** Jun 2010 – August 2013

Working Centre, Kitchener, Ontario

* Installed open source Linux distros and Licensed Windows OS
* Refurbish used laptops and desktops for middle income families.
* Helped maintain an updated inventory for school’s computers.

# EDUCATION

Software Engineering Technology - Class of 2019

Conestoga College Institute of Technology and Advanced Learning

# References

Available upon request.