

Hongjo Lim

2506-13325 102A Avenue Surrey BC V3T 0J5 | 778-870-0395 | hongjo1988@gmail.com

LinkedIn: <https://www.linkedin.com/in/hongjo-lim-a00562158/>

GitHub: <https://github.com/HongjoLim>

OBJECTIVE

Pursuing a **full time, full stack software engineer position** to grow and develop excellent skills

TECHNICAL SKILLS

- .NET: C#, .NET Framework, .NET Core, ASP.NET MVC, NUnit Test, Entity Framework, Visual Studio 2019 & 2022
- Data Visualization: Python, Matplotlib, Pandas, Jupyter Notebook, Google Colab
- Database: SQL, PostgreSQL, MS SQL Server, MySQL, SQLite, MongoDB, Google BigQuery
- OOP: C#, Java, Android OS, Swift, Object-Oriented Programming, C++
- Web: HTML5, CSS3, Bootstrap, JavaScript(JQuery), Node.js, Typescript
- Version Control: Git Bash, GitHub, GitLab
- Clouds: Microsoft Azure, Google Cloud Platform
- OS: Windows 10, Ubuntu 20.04 Linux

PROFESSIONAL EXPERIENCE

Software Developer, Geotab Inc. Oakville, ON Jan 2, 2020 - Present

Software Developer Intern, Geotab. Oakville, ON Sep 3, 2019 - Dec 31, 2019

- Developed and maintained Windows Desktop apps in C# (.Net 5.0 & .NET 6.0)
- Set up ETL jobs to store Gitlab pipeline jobs data using Python Jupyter Notebooks in Google BigQuery datasets
- Automated the process of extracting vehicle records from Google BigQuery dataset table and posting it to a Memfault web app thru REST API calling on Google Cloud Platform Linux VM and creating a CRON job
- Created multiple GoogleSheet dashboards using Python APIs and Jupyter Notebooks
- Developed and maintained Visual Studio Code extension Language Server Protocol providing syntax highlighting and validation in Typescript and C#
- Automated the process of releasing C# Windows Forms application and creating an installer on a Google Cloud Platform Windows VM and Gitlab CI/CD tools and Pipeline jobs.
- Acquired practical and hands on experience on Ubuntu 20.04 distribution of Linux
- Collaborated with other team members to enhance the application by listening to internal customers' feedback, and released new versions every other week as part of post-delivery support
- Gained profound hands-on experience in version control system: Git, GitLab, GitBash

Software Developer Co-Op, Wolseley Canada Inc. Sep 10, 2018 – Dec 21, 2018

- Created an SQL Server Agent ETL (Extract, Transform, and Load) Job with SSIS packages
- Completed C# Unit Tests in ASP.NET application for customized shopping list feature on the website
- Acquired strong knowledge of SQL and extensive scripting experience in coding Stored Procedures, Functions and Triggers using MS SQL Server 2017
- Developed an Azure function app for Automated Email Service using C# and Entity Framework and MS SQL Server

EDUCATION

Computer Programmer (Diploma with co-op), Georgian College, Barrie, ON. Jan 2018 – Dec 2019