

Liêm Truong

Website portfolio: <https://liemtruong.com/>
Github: <https://github.com/lt101>
LinkedIn: <https://www.linkedin.com/in/liem-truong-lt/>

Contact

liem.truong1@gmail.com
Canada
Mastery of English & French

Strengths

Critical thinking | Objective | Rigorous
Organized | Autonomous | Flexible | Teamplayer
Solid work ethics | Proactive learning attitude

Education

Software engineering, B. Eng.
Polytechnique Montréal, 2023
Health science, B. Sc. (obtained from pharmacy degree)
University of Montreal, 2019
French baccalauréat (DEC equivalent)
Collège International Marie de France (CIMF), 2015

Languages and technologies

Full-stack development
Typescript – Javascript – Angular – React – React Redux
Java – Python – .NET (C#) – Go – MongoDB
QA/Testing
Testing libraries: Chai/Mocha – Jasmine – JUnit
Data science and engineering
Python – Spark – Pandas – Streamlit
Project management
Git – Confluence – Jira

Accomplishments and awards

- ♦ Gold medal in Taekwondo ITF Canadian Championship 2009
- ♦ Award of excellence in creative writing competition at CIMF
- ♦ Highest honours for French baccalauréat
Mention "Très bien avec félicitations du jury", 18.4/20 average

Volunteering

Moisson Montréal, 2014
Sorted and assembled food crates for people in need
Humanitarian trip to Costa Rica, 2013
Worked on coffee, sugar cane and fertilizer fields while staying with a family
Taekwondo referee for the Jeux de Montréal, 2013-2014

Personal interests

Music
Jazz guitar, trained for 6 years
Participated in school talent show at CIMF Lycée
Sports
Black belt in Taekwondo, trained for 9 years
Completed Ottawa Half-Marathon 2023

Professional experience

Full-stack developer intern, helloDarwin

React | Go May-Aug 2022

- Developed a cross-app review module allowing users to write and read reviews about other companies
- Optimised state management using Redux Toolkit
- Refactored backend to implement a REST API
- Created various front-end components and new server-side endpoints to reflect new business model

Full-stack developer intern, Groupe Optimum

Angular | Java May-Aug 2021

- Planned and created responsive frontend components
- Developed email service using JavaMail API
- Unit-tested code with Junit
- Continuous integration/development with Jira, BitBucket and Bamboo software

Technical writer, Garantie Avantage Plus

Jira | Confluence Aug-Dec 2020

- Manually evaluated website functionality
- Wrote clear and concise documentation for end-users

Projects

Data protection application with IBM (LGS)

Python | Streamlit | PySpark | Pandas

- Created modules to generate graphs, analysis reports and reformat data files
- Identified and anonymized sensitive data using an external library
- Compared performance of ML models trained with raw and anonymized datasets

Scrabble game application

Angular | Typescript | Flutter | MongoDB | AWS

- Planned and implemented end-to-end communication using Angular Observables and WebSockets
- Developed a real-time chat function using Socket.io
- Adapted project to create a desktop application using ElectronJS and a mobile application using Flutter

Real-time chat application

React | Javascript | Firebase

- Created a chat application which maintains a persisting history of conversations
- Implemented user authentication and sign in with Firebase API.

Food inventory management application

.NET | C#

- Created a password-authenticated interface allowing users to see available products and modify them
- Stored and retrieved local data with the Entity framework