

Tom Luong

Software Developer | tomluong@live.com | Toronto, Ontario, Canada

Qualifications

- 9 years of professional, agile, full-cycle software development
- Microsoft .NET, Amazon AWS and Google Angular full stack
- Extensive experience in FinTech, Education and Entertainment industries

Projects

Visit <https://tomluong.github.io> for full details

- **Strategic Caching Solution:** Reduced expenses and server load. Fastest delivery.
- **High Availability FTP Servers:** Cloud-based. Reliable. Cheap to operate. Run 24/7
- **Information Security:** Prevented XSS & CSRF attacks. Passed all security audits.
- **Rebranding & Rewiring:** Enhanced systems with fresher-looking modern UI.
- **Hackathons:** Exploring new ideas and won prizes. *Who said work can't be fun?*

Experience

Senior Software Developer at Q4 Inc.

Toronto, Ontario | June 2016 - now

- Cut infrastructure expenses and increased sale margin for the company by shipping performance-driven, leaner, faster and more reliable releases every month. Boosted runtime performance significantly and reduced server load by strategic caching architecture and serverless development
- Provided technical consultation, proofs of concept to management and product owner to make well-informed decisions moving forward
- Periodically presented technical solutions to new challenging problems to team members and stakeholders. Ensured highest standard code in each releases through critical code reviews
- Conducted on-site interviews with prospective developers and provided guidance to new hires. Transferred strong and deep product development knowledge so that they can start contributing on their own as soon as possible

Senior Software Developer at Yangaroo

Toronto, Ontario | February 2014 - May 2016

- Increase revenue and client base by enabling true UI localization, allowing the product to reach outside US and Canada
- Implemented onion architecture and hybrid database tables to increase code reusability and design flexibility

Software Developer at Pearson

Burlington, Ontario | July 2009 - Oct 2014

Education

Honours Bachelor's Degree of Science

Major in Computer Science and Mathematics

McMaster University, 2009