

alexytlee.com
linkedin.com/in/alexytlee
github.com/alee490
alee490@my.bcit.ca
604-367-2363

## **TECHNICAL SKILLS**

**Development Languages:** Java, JavaScript, PHP, Swift, HTML5, SQL, C

**Development Tools:** Eclipse, GitHub, Xcode

Database and Analytic Tools: Tableau, SAS, Oracle 10g, Microsoft SQL Server and SSIS

**Communication**: Fluent in English, Mandarin and Cantonese

## SKILLS SUMMARY

Strong analytical and time-management skills through 4+ years in finance, managing a team and a fund

Quick and passionate self-learner as shown in self-teaching and making my own iOS apps

Effective communication skills with an entrepreneurial spirit

# SOFTWARE DEVELOPMENT, FINANCE AND SALES EXPERIENCE

**Software Developer Co-op | NETGEAR** – Richmond, B.C.

May 2018 – Present

- Assist with developing front-end heavy web-based UI features for browser-based/mobile platforms
- Analyze software defects, implement fixes and investigating new features and technologies

Business Development Associate | nixplay - Hong Kong

Nov 2013 - Dec 2014

- Prepared investor decks and liaised with investors for the company's cloud-based digital signage
- Systematized strategies on: funding, cloud technology, cross-country legal issues and commercial partnerships

### Trader | CATS Investment Limited - Hong Kong

May 2011 - Oct 2013

- Monitored global fund with algorithmic strategies
- Implemented a competitive strategy decreasing execution time and cost by 30%
- Diversified portfolio risk using various technical methodologies

#### Trader | Peccone Investment Limited - Hong Kong

Jul 2009 - April 2011

- Developed strategies for better execution
- Back-tested and executed quantitative strategies for securities, derivatives, commodities and currencies

## **EDUCATION**

#### **British Columbia Institute of Technology**

<ul> <li>Computer Systems Technology Diploma</li> </ul>	Sep 2017 - Present
<ul> <li>Applied Data Analytics Certificate</li> </ul>	Sep 2016 - Present
<ul> <li>Applied Database Administration and Design Certificate</li> </ul>	Sep 2016 – Aug 2017
Simon Fraser University   Bachelor of Arts – Major in Economics	Sep 2007 – Apr 2009
University of Waterloo   Bachelor of Math – Major in Actuarial Science (Transferred)	Sep 2005 - Apr 2007

## PERSONAL PROJECTS

Canto Cursing | iOS - https://itunes.apple.com/app/id1070983856

Jan 2015 - Present

Self-taught Swift through tutorials to make a Cantonese curse word app (over 1000 installs)

**Geomancy App | iOS** - https://itunes.apple.com/app/id1086469673

Jan 2015 - Present

Converted a thousand-year geomancy book in ancient Chinese into an app (over 4000 installs)