



ALEX LI

 /alexli

REDWOOD CITY, CA · ME@ALEXLI.CA · +1 (650) 709-5727

 /alexli

SKILLS



- Full-stack software engineering, with emphases on product, data, and algorithms
- Proficient in C++, C, Java, Python, JavaScript, PHP, HTML/CSS, SQL, and Unix-like environments
- Familiar with C#, Objective-C, R, MATLAB, Lisp, Haskell, Prolog, Verilog/VHDL, and \LaTeX

EDUCATION

- University of Toronto* 2015 – 2019
- Honours *B.Sc.*, with high distinction (GPA: 3.87)
 - Double majors in computer science and statistics, with a specialist focus in Artificial Intelligence
 - UofT Scholars Award, Dean's List, and the Dr. Charles and Margaret Brown Award

EXPERIENCE

Senior Software Engineer *Meta* 2019 – *Present*

- Smart Glasses/Knowledge Graph (Burlingame, CA)
 - Bringing GenAI and multimodal LLMs to the assistant on smart devices such as the Ray-Ban Meta
- Instagram Growth Acquisition (Menlo Park, CA)
 - Tech lead for several top-of-funnel growth products: web embeds , QR codes (nametag) , profile/link sharing
 - My launches directly drive +15 million monthly active users to Instagram annually
- Technologies: C++, JavaScript (React), Python (Django), PHP (Hack), Objective-C (iOS)



Software Engineering Intern *Airbnb* Summer 2018

- Trust and Safety: User Knowledge (San Francisco, CA)
 - Developed a weakly-supervised machine learning model to automatically label training data using NLP, saving thousands of hours of manual ops work on user background checks
- Technologies: Python, Ruby, TensorFlow, SpaCy, Snorkel

Software Engineering Intern *Google* Summer 2016, 2017

- Data Infrastructure and Analysis (Mountain View, CA)
 - Developed automation tools for Evenflow, the scalable distributed system for AdWords log aggregation
- DoubleClick Bid Manager (New York, NY)
 - Processed millions of Google Maps business chains to grow ad campaign geotargeting coverage by 500%
- Technologies: C++, JavaScript, HTML/CSS, BigTable, MapReduce, Colossus, S2 Geometry

MISCELLANY

- Competitive programming: Canadian Computing Olympiad (Bronze Medal), USACO (Gold Div), ACM ICPC. I've been a core problem setter for the Meta Hacker Cup  since 2020, and also developed for Google Code Jam .
- 1st place, 2011 U.S. National School Scrabble Championship — guest appeared on *Jimmy Kimmel Live!*
- I'm a Canadian citizen, fluent in English and Mandarin. My interests include cooking, film, and languages.