luxx4160@mylaurier.ca
www.lclu.ca

LIU CHEN LU

HIGHLIGHTS

Led project in analysis of network traffic using machine learning in corporate environment

Ran a start-up in mobile-centric software for trucking navigation and dispatching

Strong understanding of technology and the role it can play in providing value

Interests: entrepreneurship, effective altruism

EDUCATION

BACHELOR OF BUSINESS ADMINISTRATION, WILFRID LAURIER UNIVERSITY

3.84 GPA equivalent; Dean's Honor List — SEPT 2011 – APR 2016

BACHELOR OF COMPUTER SCIENCE, UNIVERSITY OF WATERLOO — SEPT 2011 – APR 2016

3.90 GPA equivalent; Dean's Honor List

EXPERIENCE

LEAD SOFTWARE ENGINEER INTERN AT **GOOGLE IDEAS** — APR 2015 – SEPT 2015

- Tech lead and project manager on a prototype project that protects independent news websites from malicious attacks
  - Kept the team focused with bi-weekly sprint meetings
    - Defined themes, priorities, and action items for each week
  - Sought out and worked with politically strong idea-champions
  - Actively sought out potential owners for the project after the end of internship; selected Project Shield team because the framework will provide the most value to this team
  - Iterated on the project with feedback from potential users
  - Designed code architecture and wrote majority of backend code
- Lead a team of 3
  - Managed another intern who focused on front end and UX
  - Recruited intern from another team to fill technical knowledge gap
  - Recruited an engineer from another team to work on the project part time
- Primary on-boarder and mentor to a more junior intern
- Implemented features, debugged, re-factored in production codebase
  - Major contributor: wrote 4% of the team's codebase

ENTREPREUR AT **LAURIER LAUNCHPAD** — JAN 2015 – APR 2015

- Lead a mobile-centric trucking navigation and dispatching startup
- Strategically interviewed customers groups and refined customer base based on receptiveness and market size
- Made MVPs and iterated based on customer feedback
- Able to critically assess when a market is not worth pursuing
- Strong understanding of risks mitigation methods for early stage startup

SOFTWARE ENGINEER INTERN AT **GOOGLE INC** — JAN 2014 – APR 2014

- Coded production critical, cross team search features for Google Memory

MATH DEVELOPER AT **MAPLESOFT** — JAN 2013 – APR 2013

- Designed and implemented the Maple Student Statistics package

UNDERGRADUATE RESEARCH ASSISTANT AT **CENTRE FOR PATTERN ANALYSIS AND MACHINE INTELLIGENCE** — SEPT 2012 – JAN 2013