

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

EXPERIENCE **DUE DILLIGENCE STUDENT TEAM AT LAURIER STARTUP FUND** SEPT 2015 – DEC 2015

- Advised the Laurier Startup Fund (an angel investment fund) on a \$50 000 investment decision to invest in SeamlessMD
 - Created sales forecast, sensitivity analysis, demo evaluation, and conducted due diligence on the technology and software aspects of the startup
 - Aided teammates in building income statement forecast, cash flow forecasts, founder evaluation, market analysis, competitive analysis, and exit valuation
- Investment board followed my team's recommendation to invest

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 engineer intern from BigQuery team to fill technical knowledge gap
 - Recruited an engineer from Search 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

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