

Alan Siming Liu

(972)-824-5051 | alansimingliu32@gmail.com | <https://www.linkedin.com/in/alansimingliu>

EDUCATION

The University of Texas at Dallas - Richardson, Texas

Master of Science in Information Technology and Management

Bachelor of Science in Information Technology and Systems

Academic Excellence Scholarship at UT Dallas

May 2019

GPA 3.52

August 2015 – Present

SKILLS AND CERTIFICATIONS

Technical: Java, C++, HTML, CSS, JavaScript, React, Adobe Photoshop, Adobe Illustrator, Final Cut Pro X

Certifications: Google Analytics Individual Qualification

Languages: Mandarin Chinese (Conversational)

PROFESSIONAL EXPERIENCE

Liberty Mutual Insurance – Seattle, Washington

June 2018 - August 2018

Software Development Intern

- Developed JavaScript and React coding skills to improve the LMI telematics data collecting tool
- Designed environments to unit test over 30 different parts of the front-end code
- Operated in an Agile work environment with a team of full time developers

Liberty Mutual Insurance – Boston, Massachusetts

July 2017

LMI Leadership Forum Externship

- Engaged in workshops geared towards leadership development, team building, and communication skills
- Partook in over a dozen seminars to learn about how IT and the insurance industry work in tandem

Course Hero – Richardson, Texas

July 2016 - December 2016

Marketing Intern

- Promoted the Course Hero brand on the UT Dallas campus by communicating with over 50 students each day
- Cultivated marketing events to engage with the community that reached over 600 students each semester

ACADEMIC PROJECTS

ITSS 4352: Introduction to Web Analytics

January 2018 - May 2018

Google AdWords Local Business Campaign

- Established a proficient understanding of SEO and SEM through Google Analytics training
- Partnered with a local entrepreneur help expand their online business by utilizing Google AdWords
- Produced an increase in the click through rate by 7.7%, increased the female demographic from 15% to 28.55%, and brought over \$3,500 in additional business value

ITSS 4370: Information Technology Management

January 2017 - May 2017

iPremier Case Study Consulting

- Administered consultation to iPremier, a company that was victim to a distributed denial of service attack
- Generated a 12-page proposal to recommend ways how iPremier could improve its IT governance, updated the IT infrastructure design, and what frameworks would yield the most effective results for their situation

ITSS 3300: Information Technology for Business

August 2016 - December 2016

American Airlines Ticket Booking System

- Illustrated the business process model for the American airline ticket booking system
- Analyzed how our recommendations could decrease the average ticket purchase time by 14 percent
- Engineered a functional program that would simulate the new system in Java

ADDITIONAL INFORMATION

Eagle Scout with The Boy Scouts of America

December 2012

Eligibility: (USPR) Eligible to work in the U.S. with no restrictions