

453 Potrero Ave.

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OBJECTIVE

To design products and services using design research, data analytics, and

empathy, supported by cultural finesse and business understanding

SKILLS

Human Centered Design

Design Research

Fluent in Japanese

Group Synthesis

Adobe Suite/Sketch

MATLAB

C++/Java/Python

HTML/CSS/JS/jQ

Microsoft Office

Data Mining

PHP/MySQL

ESL & Education

Well traveled (experiences include Semester at Sea, Oxford University, Kanda Language University, and numerous other study abroad and independent travel)

EXPERIENCE

Southern Methodist University MAY 2015 - PRESENT | DALLAS, TX

Research Assistant

Partial-differential research in fluid dynamics and interfacial dynamics

Use MATLAB and models to solve multicomponent problems

IES Abroad MAY 2015 - AUGUST 2015 | TOKYO, JAPAN

Assistant Program Director

Helped coordinate logistics and events with Japanese companies and individuals

Assisted students with health and emotional concerns regularly

Used professional and colloquial Japanese

Davis Elementary School AUGUST 2013 - DECEMBER 2013 | DALLAS, TX

Teacher's Assistant

Worked to maintain a smooth classroom environment

Fulfilled additional classroom duties when main teacher was unavailable

AWARDS

Hamilton Undergraduate Research Award AUGUST 2015

Grant for work in fluid dynamics and qualities with Professor Vladimir Ajaev

EDUCATION

Southern Methodist University MAY 2016 | DALLAS, TX

Bachelor of Science, *Mathematics specializing in Computer Science*Dedman College minor, *Japanese Language Studies*

Oxford University, University College SUMMER 2013 | OXFORD, UK

Semester at Sea SPRING 2014 | ASIA, AFRICA, SOUTH PACIFIC