University of California, Berkeley

Electrical Engineering & Computer Science

SUN J LEE

DEVELOPER / ENTREPRENEUR / HUMANITARIAN

EDUCATION

2016 - Present

UC Berkeley Senior

CS 61A/B/C, CS 70, EE 16A/B, Algorithms, OS, Machine Learning Business Administration 10

2012 - 2016

Palos Verdes Peninsula HS

4.87 Cumulative Weighted GPA 36 ACT

PROJECTS

2017

INFLUX - Stream ML Processing

Developed a minimalist, graphbased stream processing engine oriented towards machine learning applications.

% github.com/noahgolmant/Influx

ML@B Web Infrastructure

Built ML@B's server-side web app logic in Ruby, around Rails framework, full integration to front-end elements.

% ml.berkeley.edu

% github.com/mlberkeley/mlabweb

2016

FOCUS Web-Business

Built tutoring service platform for parents and students to check tutors' qualifications and register. Stable marriage algorithm in s-t matching.

% FocusTutoringPV.com

EXPERIENCE

Aug 2017 - Present

Endorsify (start-up)

Software Engineer, PM

Helping marketers manage user-generated content using machine learning, data science, image recognition, classification and natural language processing.

Sept 2016 - Present

Machine Learning @ Berkeley

Officer, Consultant

Curr. leading the Web Committee, developing and managing interchange of data between databases, APIs, and web-services.

Member of a stream ML processing research team.

Mar - Aug 2016

FOCUS Tutoring PV

Founder

Founded an affordable, accessible tutoring company, on the promise of reaching out to the majority of students who need a helping hand in class preparation. Connected 50+ students to expert senior tutors in 15 subject areas.

% FocusTutoringPV.com

2014 - Jun 2016

Good Neighbors

President

Led humanitarian nonprofit club. \$1000 raised, donated to GoodNeighborsUSA [May 2015] for building cookstoves in Guatemala. \$1224.71 raised [June 2016] towards Equador Earthquake relief.

PROFILE

✓ dssd1001@berkeley.edu

**** 310 613 1553

in linkedin.com/in/dssd1001

github.com/dssd1001

AWARDS

2016

National Merit Scholarship

Finalist

One of 10 finalists of PVPHS

2015

National AP Scholar (Two-Time)

Scored 5 in 12 AP Exams

2013 - 2016

MAA A.M.C. + AIME

Four-Time AIME
Scored highest in district

SKILLS

CS Fundamentals

Python / C / Java / Data Strct Algorithms / Comp Architecture

Systems Infrastructure

UNIX / SQL / AWS

Web Dev + Design

Rails / REST / InDesign

Machine Learning Libraries

Scikit-learn / TensorFlow

Spoken Languages

English / Korean Bilingual