

Albert Su

Looking to learn new skills!

Work Experience

UC Berkeley Haas Neuroeconomics Lab—*Research Assistant*

April 2019 - Present

Using word embeddings, a form of Natural Language Processing to determine public sentiment on controversial topics such as recreational drug use.

Implemented a spell checker for survey quality control using the Levenshtein distance method from Dr. Peter Norvig's paper.

Technologies Used: Word Embeddings(GloVe), Javascript, Python

UC Berkeley Williams Group — *Research Assistant*

April 2019 - Present

Rewriting labVIEW scripts into Python to increase the speed of the lab's Charge Detection Mass Spectrometer by 10x

Technologies Used: Python, labVIEW

Health Level Inc — *Software Engineer Intern*

April 2019 - Present

Designed and delivered the first digital and standardized set of protocol forms for radiology orders in VA Minneapolis and 23 other VA hospitals totaling ~800,000 orders.

Improved both web interface for both desktop and tablet users, resolved server deadlocks, created a printable interface, created a feature tracking the users' completion percentage, etc.

Technologies used: HTML, CSS, Javascript(jQuery, Highcharts), Jira(Agile), Confluence(Documentation), Git

TINO IQ — *Marketing Intern*

May 2017 - March 2018

Reached out to investment advisers via email, kept their facebook and twitter updated with exciting posts, improved the website, and negotiated contracts with other businesses

Revamped the front end of their website and reached 5653 new users via facebook and twitter posts.

EDUCATION

University of California, Berkeley, California, 2022

Major: Computer Science

Lynbrook High School, San Jose, California, 2019

Activities: FBLA, DECA, Varsity Team Captain: Cross Country, Varsity Soccer, Mobile Development Club

Email: albert_su@berkeley.edu

Phone Number: (408) - 489 - 9477

Linkedin: www.linkedin.com/in/albert-su

SKILLS

Java

Python

Javascript

CSS

HTML

Git

AWARDS

Parliamentary Procedure - FBLA (Business Club)

3rd Place Nationals out of 200 (2016-2017)

Financial Team Decision Making - DECA (Business Club)

Top 20 out of 200 Internationals (2018-2019)

Eagle Scout

LANGUAGES

Mandarin-Native Speaker

English-Native Speaker

Cantonese-Advanced

Spanish-Intermediate

PROJECTS

Github — github.com/albertsu123

A collection of labs and personal projects.

Personal Website — albertsu123.github.io

This is a personal website I have made which has side projects, my photography portfolio and an in progress blog.