# **ANTON OYUNG**

antonoyung.github.io | (650) 862-7894 | Anton.oyung@berkeley.edu

## **EDUCATION**

### University of California, Berkeley

Aug 2015 - May 2019

B.A. Statistics & Computer Science | Relevant Coursework: Data Structures (Java), Computer Programs (Python), Concepts of Probability, Machine Structures (C), Computing with Data (R), Algorithms

# **WORK EXPERIENCE**

SAP HANA San Ramon, CA

Software Developer Intern

Jun 2017 - Aug 2017

- Integrated SAP HANA with Hyperledger's blockchain technology by replacing the underlying DB.
- Created blockchain visualization and implementation web application using Node and Javascript
- Implemented blockchain for supply chain product; creating a transaction processor with a SDK.

# **Binwise Incorporated**

San Francisco, CA

Jun 2016 – Aug 2016

- Data Analyst Intern
- Lead analyst for new wine recommendation product. Coded in SQL, Python, and R.
- Created 20+ business intelligence tools to automatically generate monthly sales reports for clients.
- Worked closely with R&D developing sales statistics and graphical models used in presentations given to prospective investors, and presented findings to the company on multiple occasions.

#### **PROJECTS**

Yelp - Researched Yelp data using LDA and other NLP techniques to analyze restaurant reviews.

**Elections –** Predicted the 2016 elections by web scraping past election and census data to use linear regression and K-NN classification to analyze the nation by county with a 90% accuracy.

Datafest - Won Best Visualization at the Berkeley Institute of Data Science's 2017 Datafest.

## **ORGANIZATIONS**

### **Undergraduate Statistics Association**

Berkeley, CA

Web Developer

Sep 2016 - Present

- Worked on weekly web projects in small groups to develop personal and club websites.
- Held workshops to teach statistics students basic design and web development skills.

# Innovative Design

Berkeley, CA

Graphic Designer

Feb 2016 - Present

- Designed graphics and pamphlets for a variety of on-campus groups and organizations.
- Worked extensively with Photoshop and Illustrator to create designs for clients.

### **SKILLS**

## Coding - [Python, Java, R, SQL, C, JS]

Full-stack engineering experience. Extensive coding experience (OOP, Data Structures, etc.) in academic and professional settings while coding in repositories with Git and Bitbucket.

Business Skills - Public speaking, Presentation, Leadership

Comfortable with public speaking in large group settings as well as leading teams; Experience working in Agile sprints, sprint planning, and storyboarding; Experience with daily scrum meetings and design brainstorming.

**Graphic Design -** Adobe Photoshop, Illustrator, Lightroom

Freelance graphic design experience with logo and brand identity. Vector and Typography work with a strong understanding of layout design and color theory.

Interests include: Dragonboat, photography, powerlifting, Olympic wrestling, Chess, and Poker.