

ANTON OYUNG

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

EDUCATION

University of California, Berkeley

Aug 2015 – May 2019

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

WORK EXPERIENCE

SAP

San Ramon, CA

HANA 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

Data Analyst Intern

Jun 2016 – Aug 2016

- 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. Analyzed thousands of text reviews to parse and condense information into summary review.

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. Analyzed sales trends and customer browser activity to predict the likelihood of a customer's purchase.

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.

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.