

# ANTON OYUNG

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## 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

**MongoDB**

Software Engineer Intern

**New York, NY**

**May 2018 – Present**

**SAP**

HANA Software Developer Intern

**San Ramon, CA**

**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**

Data Analyst Intern

**San Francisco, CA**

**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**

Web Developer

**Berkeley, CA**

**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**

Graphic Designer

**Berkeley, CA**

**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 graphics and digital art.

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