# **BECKY CHAO**

# CONTACT

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- San Francisco Bay
  Area, CA

#### **EDUCATION**

# BACHELOR OF SCIENCE, COMPUTER SCIENCE

Aug. 2017 - Dec. 2020 Oregon State University GPA: 3.71

# BACHELOR OF ARTS, RHETORIC & AMERICAN STUDIES

Aug. 2009 - Dec. 2013 Univ. of California, Berkeley GPA: 3.73

### **LANGUAGES**

Python SQL R

C++

С

JavaScript HTML & CSS

#### **SOFTWARE**

Microsoft Excel Git Jupyter Notebooks RStudio MongoDB Heroku

Salesforce Certified Administrator

#### **ABOUT**

Recent Computer Science graduate seeking an opportunity to use technical skills and data analysis expertise to maximize program impact for mission-driven nonprofits. Proven success in database administration, nonprofit fundraising, and software development projects.

## **EXPERIENCE**

#### DATA AND EVAULATION COORDINATOR

Oakland Promise | Sept. 2019 - Present

- Support a staff of 50 with Salesforce CRM administration and empower them with regular trainings and process documentation
- Provide data analysis, evaluation, and reporting to improve effectiveness of student-focus programming and increase engagement.
- Create and maintain database features for a rapidly-expanding organization, including flows, dashboards, and client-facing portals.
- Ensure data integrity with mass updates using dataloader.io and Apsona
- Configure related third-party applications such as FormAssembly, Campaign Monitor, SurveyMonkey, and Google Sheets.

#### **GRANTS ASSOCIATE**

Alameda County Community Food Bank | Sept. 2015 - Dec. 2017

- Managed portfolio of 40 institutional funders, raising \$360,000, and submitting 75+ proposals/reports annually.
- Supported Institutional Giving team in raising \$4.5 million annually with database management. Documented and developed queries for grant awards, deadlines, and prospect research in Blackbaud CRM.

#### **DEVELOPMENT COORDINATOR**

Reading Partners | July 2014 - July 2015

- Submitted grant proposals and reports, raising \$145,000 annually and supported department in raising \$1.4 million.
- Managed regional communications and marketing.
- Using Salesforce CRM, developed queries to target potential and past donors for email fundraising campaigns.

#### **PROJECTS**

<u>COVID App</u> - A website evaluating COVID-19 risk, built using vue.js, MongoDB, Node.js, JavaScript, Heroku, HTML, CSS, and based on analysis completed in R. <u>SQL Database</u> - A database for hikers, tracking hike, park, and trail entries with CRUD functions, built using MariaDB, node.JS, SQL, JavaScript, HTML, and CSS.