# Alvin Bierley

bierleya@carleton.edu | (408) 337-8924 | github.com/bierleya | linkedin.com/in/alvin-bierley

## **Summary**

Multi-faceted software engineer with a strong understanding of object-oriented programming, data structures, and algorithm implementation. Valuable team player with personable and dedicated nature.

#### Skills

Knowledgeable in Python, Java, HTML, CSS, and R; some experience with JavaScript, Postgres, and C++. Experienced with web development and possess advanced problem solving skills. Fluent in Mandarin, proficient in Spanish.

#### Education

Carleton College, Northfield MN (Class of 2021)

Major: Computer Science

Overall GPA: 3.4, Major GPA: 3.7

## **Experience**

#### 1. Qolsys - Accounting Financial Intern

Santa Clara, CA

June 2019 - present

- Streamlined financial reporting by implementing Excel functions to create daily spreadsheets
- ❖ Managed and updated financial accounts and permanent records for current clients

#### 2. Carleton College - Student Financial Services Office Assistant

Northfield, MN

August 2017 - present

- ❖ In charge of the verification and processing of financial aid applications
- ❖ Ensured the accuracy of data in various school databases

## 3. Carleton College - Admissions Website Blogger

Northfield, MN

August 2017 - present

- One of eight bloggers at Carleton College
- Selected to represent the institution by describing life as a college student-athlete and aiding high school students in the admissions process

## 4. Bierley Associates, Inc. - Business Development Intern

San Jose, CA

*May 2017 - September 2017* 

- Communicated and developed business with public libraries across the nation
- ❖ Monitored social media and online sources for industry trends