

EDUCATION

- **University of California Berkeley** Berkeley, CA
B.A. Computer Science — Class of 2020 *Fall 2016 – Spring 2020*
 - **Coursework:** Data Structures, Efficient Algorithms and Intractable Problems, Computer Architecture, Discrete Math and Probability
- **European Innovation Academy** Turin, Italy
Study Abroad Program *Summer 2017*
 - **Topics Covered:** Entrepreneurship, Prototyping, Revenue Model Design, Branding, Startup Finance

EXPERIENCE

- **Data Analyst Intern** Berkeley, CA
Student Affairs Office UC Berkeley *May 2018 - Present*
 - Improved the decision making process of executives by creating dashboards and visualizations using Tableau.
 - Used Pandas for scripting, cleaning, and analyzing data from various databases.
 - Developed multiple What-If Analysis models in Excel to project employee compensation for executives.
- **Student Project Coordinator** Berkeley, CA
Student Affairs Office UC Berkeley *Sep 2017 - May 2018*
 - Improved processes by locating and removing bottlenecks and inefficiencies.
 - Managed multiple projects at once while maintaining communication with all stakeholders.
- **Academic Intern** Berkeley, CA
Computer Sciences at UC Berkeley *Jan 2018 - May 2018*
 - Assisted in teaching in labs and office hours for the Data Structure and Algorithms course.
- **Chief Design Officer** Turin, Italy
Sweasy Receipts *July 2017*
 - Co-Founded a startup in an accelerator team of five international students.
 - Created a RESTful API using the Flask framework to manage the GET and POST requests.
 - Designed and managed that MySQL Database that kept all receipt information.

PROJECTS

- **Web Scraper** Python
Student Project Coordinator *Jan 2018*
 - Created a web scrapper to retrieve data from a source that does not currently have an API.
 - Used the Selenium and the URL libraries extensively.
- **Git Version Control System** Java
CS61B Data Structures *Fall 2017*
 - Designed and programmed a version control system with no skeleton code.
 - Worked with various data structures and used the File Class in Java extensively.

TECHNICAL SKILLS

- **Software Development:** Python, Java, C, SQL, Git, UNIX, HTML, CSS
- **Data Analysis:** Pandas, NumPy, Tableau, Oracle BI, Pivot Tables, What If Analysis, Google Script