

BIANCA LEE

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EDUCATION

University of California, Berkeley

August 2018 – June 2022
BA, Computer Science

SKILLSET

Coursework

Data Structures, Designing Information Devices and Systems, Linear Algebra

Software/Programs

Java
Python
React
React Native
Go
HTML/CSS/JS
Django
Adobe Creative Suite
Final Cut Pro

HONORS

KPMG Future Leaders Program Scholarship Recipient

July 2018
• Received a \$40,000 scholarship awarded to 20 women out of 8,000 applicants

Ranked 4th Nationally in Publication Design in Future Business Leaders of America

July 2017
• Designed promotional products for new member-original movie

Ranked 14th in California in Oratorical Interpretation in Speech and Debate

April 2017

Assembly Certificate of Recognition by

Assemblywoman Ling Ling Chang
August 2016

• In recognition of exemplary volunteer service to the United Abacus Arithmetic Association

EXPERIENCE

Software Developer at Berkeley CodeBase

September 2018 – Present

- Developing an agile website platform manager for Pantheon that allows users to view updates from Jira, Github, and Pantheon about their projects
- Implement entire front-end from scratch, authentication process, and backend to make calls to service API endpoints

Graphic Designer at Innovative Design

January 2019 – Present

- Designed logos and other branding assets from low-fidelity sketches to final products for the Southeast Asian Student Coalition and the course staff of CS162 (organizations at UC Berkeley)
- Used client feedback to understand design needs and conducted weekly design critiques

Newsletter Designer at Hong Kong Association of Southern California

April 2014 – Present

- Design quarterly newsletters with readership of 500+ professional members
- Rebranded newsletters for readability and to maintain strong brand image
- Designed membership directories for 2017-2018 and 2018-2019, which contain 180+ pages

Founder at Generation Tech

August 2016 – April 2017

- Developed technology lesson series curriculum for 50+ senior citizens
- Taught weekly classes and question-and-answer sessions

Research Intern at University of Southern California

June 2017 – August 2017

- Used Amira, ImageJ, VGStudio Max, and CT Pro to analyze clavicle bone properties of Gorilla, Pan troglodyte, and Homo fossils
- Calculated 200+ cross-sectional geometries and trabecular bone properties
- Operated x-rays to scan bones for import

PROJECTS

Where2Meet wheretwomeet.firebaseio.com

- Web application that helps users find a central meeting point between themselves and friends by averaging current locations and recommending local restaurants and public spaces
- Built with HTML/CSS/JS, React, Firebase

Ygnacio Valley Student Analytics Tool

- Allows teachers to measure student data and feedback, and students to respond to teacher evaluations
- Built with HTML/CSS/JS, React, PostgreSQL

Vector Addition Visualization leebianca.github.io/p5-project/empty-example/

- Educational Web application that teaches the fundamentals of vector addition
- Built with JavaScript p5 library