

# **KELLY WANG**

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#### **EDUCATION**

08/2019 - present	BROWN UNIVERSITY, Providence, Rhode Island, USA Major: ECON/CS Class of 2023; GPA: 4.0/4.0
08/2015 - 06/2019	HENRY M. GUNN HIGH SCHOOL, Palo Alto, California, USA UWGPA: 4.0/4.0; WGPA: 4.6/4.0; ACT: 36/36  SAT2: Math2 800; Chemistry 800; Biology 770; Chinese 800; Japanese 790  AP: 5s in Computer Science A, Calculus BC, Biology, US History, Chinese, Japanese, Psychology, Macroeconomics, Microeconomics 4s in Physics C Mechanics, Physics C Electricity & Magnetism
08/2014 - 06/2015	TERMAN MIDDLE SCHOOL, Palo Alto, California, USA
08/2012 - 06/2014	UPPER SCHOOL, DULWICH COLLEGE, Shanghai, China Completion of Years 7 and 8 (British curriculum equivalent to US Grades 6 and 7)

#### **COLLEGE COURSEWORK**

#### In Progress

- CSCI0330 Introduction to Computer Systems
- CSCI1300 User Interfaces and User Experience
- APMA1655 Statistical Inference I
- JAPN0920 Business Japanese

# Completed

- CSCI0150 Introduction to Object-Oriented Programming and Computer Science
- CSCI0160 Introduction to Algorithms and Data Structures
- ECON1110 Intermediate Microeconomics
- ECON1210 Intermediate Macroeconomics
- MATH0520 Linear Algebra
- JAPN0700 Advanced Japanese II
- EAST0500 Childhood and Culture in Japan
- MCM0800 Global Anime



#### **SKILLS**

### Computer Science/Digital Art

Programming Languages: JAVA (Object-Oriented Programming with JavaFX), Python, Scheme/Racket (functional programming), C, html/CSS

Digital Creation programs (Adobe Suite: Photoshop, Illustrator, Premiere, After Effects, Audition), 3D Computer Modeling (MAYA)
Web Design (Wordpress, Elementor, Wix, Bootstrap, Balsamiq, Adobe XD)

#### Related experiences:

- 2020 Summer LightIC Technologies Summer Intern, June 2020 August, 2020
  - Website Design and Development with Wordpress and Elementor: www.lightictech.com
- 2020 Summer HLab Summer Intern, June 2020 August, 2020
  - Content development and translation services for Roots and Routes project
- 2019-2020 Sparkle \* Project, November 2019 Present
  - Personal Project: <u>tuneinsparkle.wixsite.com/sparkle</u>
  - Main Organizer/Content Creator (story, art, videos, audio editing, website, operations, PR/outreach)
  - Collaborating with 16 team members in Japan, China and US
- 2018 Summer University of Pennsylvania Engineering Summer Academy Computer Graphics Program, July 08 - July 28, 2018
  - 3D computer modeling with MAYA
- 2016 & 2017 Stanford DMA
  - Introduction to Java Programming
  - Graphic Design with Photoshop, Illustrator etc.
  - Video Production with Adobe After Effects
- 2016 Summer UCLA Summer Institute Digital Media Academy [college credit (3)]
  - Video Production with Adobe Premiere, Web design, Typography with Adobe Illustrator, Game design

#### Languages

- English and Chinese (Native or bilingual proficiency)
- Japanese (Professional working proficiency)



#### **COLLEGE ACTIVITIES**

#### TEDx BrownU, Mar 2020- Present:

 As a member of the operations team, participating in planning for the annual TEDx BrownU event and various TEDx Salon events

# The Economics Departmental Undergraduate Group (DUG) Sep 2020-present Academic Chair

Work to plan academic-oriented events to support and promote undergraduate economics studies.

<u>Culture Clubs</u>: JCA (Japanese Cultural Association); BTS (Brown Taiwan Society)

#### HIGH SCHOOL ACTIVITIES

#### <u>Culture Connection Club</u> (Founder & President)

- Managed the club as a founder and president. The Club recruits various ethnic groups of students to help with translations in keeping parents and community better informed, both online and offline
- Coordinated 40+ student members on weekly basis working both online and offline to translate school district announcements and posts into Chinese, Japanese, Korean, French and Spanish

### <u>Japanese Honors Society</u> (Secretary / President)

- As a President, organizing meetings and activities to promote Japanese culture to other club members
- As a Secretary, issuing and keeping meeting notices, taking meeting minutes and assisting liaison-related activities
- As a member, participating in events and activities for language and culture exchanges

#### TEDx Gunn High School (Member)

- As a member of the Business Committee of TEDx Gunn High School, participated in planning for the annual TEDx conference, outreach, and other operational tasks
- As a member of the Graphic Committee of TEDx Gunn High School, collaborated in designing sets, posters and other forms of event advertisement such as utilizing the social networks

#### **AWARDS**

- National AP Scholar 2019
- Certificate of Special Congressional Recognition for outstanding and invaluable service to the community - Apr.25, 2019
- PTA Continuing Service Award (Culture Connection Club) 2019
- PTSA Awards for Leadership and Community Services 2018, 2019



- AP Scholar with Distinction 2018
- 1<sup>st</sup> Place / Level 4/AP Japanese Speech Contest sponsored by Global Women's Association and California Association of Japanese Language Teachers - Apr.29, 2017
- The President's Volunteer Service Award (Gold) January 2017
- 3<sup>rd</sup> Place / The 43rd Annual Japanese Speech Contest sponsored by the Consulate General of Japan at San Francisco – Oct.23, 2016

#### **INTERESTS & HOBBIES**

## Graphic Design, Drawing & Painting

- Artworks exhibited in the Palo Alto Art Center (2015, 2018)
   & San Francisco International Airport (2018)
- Gunn High School TEDx Graphics Team

Personal Fitness, Baking, Video Production, Story Development