Braden Wong

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EDUCATION

YALE UNIVERSITY
Bachelors of Science
May 2024 | New Haven, CT
Computer Science & Economics

ARCADIA HIGH SCHOOL
Valedictorian, 1/850
June 2020 | Arcadia, California
GPA UW: 4.0 / 4.0
SAT 1560 (8th Grade) | ACT 36
18 AP Courses

LINKS

Github:// **braden-w**
LinkedIn:// **braden-wong**
Medium:// **bmw02002turbo**
Medium Publication:// **optim**

COURSEWORK

SPECIALIZATIONS
Cloud Engineering with Google Cloud
Core Services, Infrastructure, Scaling
Data Engineering with Google Cloud
Big Data, Machine Learning
Wharton's Business Foundations
Operations, Finance, Marketing

ONLINE COURSES
Algorithmic Toolbox
Data Structures
CS50's Intro to Computer Science
Game Theory
Data Science Math Skills
Alteryx Data Analytics Core Certified

SKILLS

Public Speaking • Team Leadership
Creative Writing • Mathematics

PROGRAMMING
Python • Vue • Firebase • Selenium
HTML • CSS • Javascript

EXPERIENCE

GOOGLE | Computer Science Summer Institute Coursera Student
June 2020 - Present
- Weekly discussions with Google teaching assistants discussing algorithms, data structures, career advice, and project development

ESSAYTRACK.APP | Collaborator/Backend Developer
April 2020 – August 2020| Vue, Vuex, Firebase
- Deployed Firebase backend for Todo-list app which currently manages 40+ accounts
- Oversaw database management and resolution of 4 critical backend bug fixes

THE WHARTON SCHOOL | Leadership in the Business World (LBW)
July 2019 – August 2019 | Philadelphia, PA
- The Wharton School's premier business summer program
- Mentored by Wharton professors and pitched original business plan to panel of entrepreneurs, VC's, and executives in business competition
- Franklin Institute Competition finalist, Final Competition Best Presentation Award

ASSOCIATED STUDENT BODY | Executive President (3300 Students), Class President
August 2016 – June 2020 | Arcadia, CA
- Served on behalf of 3,300. Delivered speech to 3000+ audience in 2019 all-school 9/11 Assembly with news coverage and positive reception
- Pioneered 5-department system based off C-Suite, increasing accountability and efficiency in daily operations
- Revamped class grading system and led file migration to Google Shared Drive
- Initiated weekly community circles, class inventory, and team-building traditions
- Cold called, developed relations, and arranged contracts with local movie theater, ice skating center, and Sky Zone trampoline park
- Spearheaded creation and execution of a new dance, Winter Formal 2019

ARCADIA CITY MANAGER | Intern
2017 – 2020 | Arcadia, CA
- First student intern after cold email
- Recruited and led student team to develop city inquiry website from scratch
- Used HTML, CSS, JS, and PHP to survey the population to plan city council agendas

EAGLE SCOUT | Troop Founder, President, Eagle Scout
2013 – 2020 | Arcadia, CA
- Recruited new scouts starting from zero to over twenty-five
- Created relationships with local Elks Lodge, leading to monthly service events
- Revamped troop communications, created troop website, and led planning for volunteer events and outdoor camping excursions
- National Youth Leadership Training, Gold & Silver Palm, OA Honor Society

AWARDS

Year	Rank	Award
2019	Top <1%	Scholastics Writing National Silver Medalist
2019	Top <2.5%	American Invitational Mathematics Examination Qualifier
2020	Top 500	Elk's MVS National Finalist
2019	1,928/93,000	Coca Cola National Semifinalist
2013	Top 1%	National Merit Finalist
2019	Published	Noteworthy Journal, publication averaging 30,000+ readers