# JUSTIN CHEN

# SOFTWARE ENGINEER

## CONTACT

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- https://JustinTChen.github.io

# PROFESSIONAL SKILLS

Python (Proficient)
Java (Proficient)
NumPy (Proficient)
SQL (Intermediate)
Pandas (Intermediate)
Git (Intermediate)
Data Structures & Algorithms
English (Native)
Chinese (Proficient)
Spanish (Proficient)

### PERSONAL SKILLS

Leadership Reliable and professional Organized Time management Team player Fast learner Motivated

### INTEDESTS

Tennis Music Basketball Travel Gaming Pet Care Personal Training Reading

### PERSONAL PROJECTS

### SmartPrice

- Web App that finds optimal listing prices for items on eBay
- Utilizes eBay's Finding API & data science techniques to implement a effective, simply tool for the casual seller

### **EDUCATION**

# B.A. COMPUTER SCIENCE (INTENDED), B.S. BUSINESS ADMINISTRATION (INTENDED)

**GPA: 3.70** 

University of California at Berkeley | Aug 2018 - May 2022

Relevant Coursework:

Structure and Interpretation of Computer Programs, Foundations of Data Science, Data Structures and Algorithms, Principles & Techniques of Data Science, Linear Algebra and Differential Equations, Principles of Business, Data and Decisions, Great Ideas of Computer Architecture (Machine Structures), Discrete Mathematics and Probability Theory

### **HIGH SCHOOL DIPLOMA**

Coppell High School | Aug 2014 - June 2018

Graduated top 7% of class

### **EXPERIENCE**

# SOFTWARE/DATA SCIENCE INTERN

JDA Software | May 2019 - Aug 2019

- Investigated/Aggregated real-time & historical shipment, carrier, tracking, and product data
- Contributed to a model for predicting time of arrival (shipment)
- Built/Deployed a web-based specification of product process models for customer use (end-to-end)

### **LAB ASSISTANT**

UC Berkeley | Jan 2019 - Current

- Helped section GSIs with content development and preparation in the course Data 8
- Provided 1 on 1 assistance during weekly lab section of over 30 students

### **PROJECT MANAGER**

Aurora Consulting | Sep 2018 - Current

- Applied skills in data science/analysis, statistical modeling, and marketing.
- Worked in a team with Aethon Partners during the spring semester by conducting market research on startup companies.

# AWARDS

## **STATE QUALIFIER (SQL DATABASES)**

Business Professionals of America | Feb 2016

### **TEXAS 6A STATE BOY'S SINGLES SEMIFINALIST**

UIL Texas | May 2017