
JUSTIN CHEN

University of California at Berkeley

(214) 500-9865 ♦ JChen23@berkeley.edu ♦ <https://www.linkedin.com/in/justin-t-chen/> ♦ <https://justintchen.github.io>

WORK HISTORY

UC Berkeley EECS Department – Berkeley, CA

September 2019 – Present

Academic Intern

- Reviewing and preparing lab assignments with (u)GSIs each week for the course *COMPSCI 100*
- Assisting in lab and office hours

Aurora Consulting – Berkeley, CA

September 2018 – Present

Project Manager

- 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

JDA Software Group Inc. – Irving, TX

May 2019 – August 2019

Software/Data Science Intern

- 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)

UC Berkeley Division of Data Sciences – Berkeley, CA

January 2019 - May 2019

Lab Assistant

- 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

EDUCATION

Coppell High School - Coppell, TX

August 2014 - May 2018

High School Diploma

University of California at Berkeley - Berkeley, CA

August 2018 - May 2022

B.A. Computer Science, B.A. Data Science (Intended)

- Selected Coursework: Data Structures and Algorithms, Principles and Techniques of Data Science, Discrete Mathematics and Probability Theory, Linear Algebra and Differential Equations, Computer Architecture, Data and Decisions, Principles of Business

SKILLS AND INTERESTS

Programming Languages Python, Java, SQL (Proficient) | Javascript, HTML, C, CSS (Intermediate)

Libraries and Frameworks NumPy, pandas, matplotlib, SciPy, scikit-learn, Jupyter, jQuery, D3.js, Flask, Ray

Software, OS Git, Excel, JIRA, RESTful APIs, Linux, Microservice Architecture

Languages English, Chinese, Spanish

Interests Tennis, Basketball, Music, Travel, Photograph/Videography, Fitness