

Dylan Bienstock

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Education

Dartmouth College, Hanover NH

GPA: 3.93 June 2024

Bachelors of Art: Major in Computer Science and Minor in Engineering

Relevant Coursework: Accelerated Multivariable Calculus • Problem Solving Via OOP (Java) • Differential Equations • Discrete Mathematics

Dos Pueblos High School, Santa Barbara, CA

June 2019

Rank: 4/500 • ACT/SAT: 35/1510 • Dos Pueblos Engineering Academy

Experience

Lull, Santa Barbara, CA

Software Engineer Intern

July 2020 - June 2021

- Managed Lull's analytics workflow by using DBT to write SQL queries and custom Jinja to transform data, document tables, write tests, and schedule building reports
- Supervised and advanced daily ELT process to ensure data and reports were accurate and reflected the needs of their users
- Worked with departments such as Marketing and Accounting to field report requests and develop the SQL to help them visualize the data they needed
- Built, maintained, and deployed Python scripts that ingested data from Lull's marketing partner's into their data warehouse
- Created the infrastructure (solids, pipelines, resources, modes) on Dagster to orchestrate and connect the detached ELT segments of Lull's data process

Dartmouth College, Hanover, NH

Computer Science Teaching Assistant

March 2020 - June 2021

- Holds office hours, leads recitation sections, and grades projects and exams for Computer Science 10

DALI Web Dev Mini-Course

March 2020 - May 2020

- Created a full-stack web application using react, firebase, and a calendar and search bar API that allows students to coordinate their schedules with friends, classes, and clubs
- Worked with three other students and my role was updating displayed information through conditional rendering and fetching from firebase
- Certified by Dartmouth's Dali Lab for front end development skills

Dartmouth Skiway Snowsports Instructor:

December 2019 - March 2020

- PSIA-AASI Certified Snowboard Instructor
- Taught snowboarding lessons to first-time riders • Progressed students from never having ridden to completing turns down the mountain

Leadership and Service

Dartmouth Men's Club Water Polo Hanover, NH

President

August 2020 - Present

- Manage communication between the team and our alumni, our league, and school administrators
- Reworked the team's constitution to distribute club tasks and streamline club operations
- Developed and managed the club budget to ensure donations and dues exceeded spending

Dartmouth Hillel, Hanover, NH

August 2019 - June 2020

General Board Member and Education Chair

- Attend weekly meetings to provide input on weekly and special club events
- Planned an event focused on building Student-Professor relationships through a dialogue about Judaism on Dartmouth Campus

Skills and Interests

Computer: Java • SQL • AWS • Python • C++ • Firebase • React • Javascript • HTML • SolidWorks

Other: Excellent Leadership Abilities • Strong Communication Skills