

ADARSH AGRAWAL

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EDUCATION

University of Southern California

Los Angeles, CA

Bachelors of Arts, Mathematics, and Bachelors of Arts, Data Science

August 2023-Present

- GPA: 3.65/4.0
- Presidential Scholar (4 year scholarship for \$132K) on basis of academic achievement, personal qualities, and leadership abilities
- ACT: 36

RELEVANT COURSEWORK

- Math: Multivariable Calculus, Linear Algebra & Differential Equations, Mathematical Reasoning and Problem Solving
- CS: Accelerated Python, AP Computer Science A (HS), Advanced Computer Programming III (HS)
- Law: Intellectual Property and Technology

EXPERIENCE

Various LA-Area High Schools

Los Angeles, CA

Contracted Debate Judge

August 2023-Present

- Employed by LA-area schools to adjudicate debates (~40 to date) in the Lincoln-Douglas debate format, provide feedback to competitors, and communicate with coaches to develop actionable improvement plans for each student
- Previous employers include Palos Verdes Peninsula HS, the Marlborough School, and Loyola HS on deliverable contracts

Teliana Tutoring

Sugar Land, TX

Tutor, Logistics Coordinator, Developer

January 2023-December 2023

- Introduced high-level math, debate, and communication concepts to 50+ high school students via interactive teaching methods
- Created an Excel macro-enabled sheet to coordinate teaching schedules, payment, and other logistics for 5 tutors and ~75 clients

University of Houston

Sugar Land, TX

Research Assistant

June 2022-July 2022

- Classified 4K+ data points for use in David J. Hilden's thesis regarding the strategic spread of conspiracy theories by politicians
- Interacted with and assisted in the formulation of a machine learning model utilizing R to classify 50K+ data points

PROJECTS

Personal Website: <https://adarsh.zip>

January 2024

- Self-taught and deployed Next.js, TailwindCSS, JS, Vercel, and Hugo over the course of two weeks
- Received offers from 5 individuals for developing personal and small-business websites
- Website has a Real-Experience Score of 100 via Vercel, proving a high level of optimization and a mobile-first development strategy
- Gained experience in front-end web development, declarative programming through CSS, and API integration

MEMBERSHIPS

USC Trojan Debate Squad

Los Angeles, CA

Member

August 2023-Present

- Received 4 year scholarship for \$80K for debate ability at the historically #1 ranked intercollegiate policy debate team
- Collaborated with team of 15 to conduct in-depth policy research over U.S. nuclear weapon capabilities and posture; analyzed U.S. security guarantees to create predictive policy briefs over a wide variety of US nuclear posture changes
- Won the 2023 Hannie Schaft Policy Invitational, an inter-collegiate open-level debate tournament
- Ranked within the top ~25 teams nationally in 2022 at the National Speech and Debate Championship (High School)

ACTIVITIES AND INTERESTS

- Dragon boat : Member of the USC Inter-Collegiate Club Team
- Community Service: Regularly volunteered at the Houston Food Bank and Second Mile Mission Center to assist underserved members of home community.
- Interests: Metro Tourism, R&B Music, Hiking, Kayaking, Meandering, ML-driven public policy and diplomacy