

# SHRIYAN YAMALI

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## SUMMARY

Passionate high school student certified in computer science, web development, and Python. Skilled in web design, Java, JavaScript, and Python, with experience in natural language processing and machine learning from Stanford University and Dartmouth College. Am actively engaged with the ACLU and clubs like Mock Trial, Math League, and Student Council. Violinist and athlete of six years.

## EDUCATION

### Newark Charter High School

GPA: 4.0

Newark, DE

September 2023 - May 2027

## EXPERIENCE

### University of Delaware

Frontend Web Developer

Newark, DE

September 2024 - Present

- Building a frontend web interface for a large language model.

### Dartmouth College

Assistant Editor

Hanover, NH

July 2024 - January 2025

- Edited research papers about bias in large language models and its associated complications.

### University of Pennsylvania Carey Law School

Summer Intern

Philadelphia, PA

July 2024 - August 2024

- Developed LexFlow, a program that creates diagrams based on the relative weight and importance of legal principles and the effect of the principles on an act type.

### Stanford Law School

Programming Intern

Stanford, CA

June 2024 - Present

- Developing Verdictr—a database of thousands of market decisions from over 6000 antitrust cases—using JavaScript and Python.

## VOLUNTEERING

### Delaware Museum of Nature & Science

Treasurer

Wilmington, DE

May 2024 - Present

- Coordinating logistics and finances for setting up educational science cafe events for children; 40+ hours of volunteering.

### ACLU of Delaware

Archivist

Wilmington, DE

May 2024 - Present

- Organizing and cataloging historical and legal documents; 50+ hours of volunteering.

### Shirdi Sai of Delaware

Lead Volunteer

Newark, DE

June 2018 - August 2023

- Worked to coordinate religious gatherings for over 500 people; 200+ hours of volunteering.

## SKILLS

Languages: English, Spanish, Telugu  
Data Analysis: Pandas, NumPy, Matplotlib  
Programming: Python, React, Next.js

## AWARDS

### First Place in Management, Marketing & Human Resources Concepts at the National Level

1st out of more than 6,300 participants. Awarded by Business Professionals of America.

### First Place in Meeting and Event Planning Concepts at the National Level

1st out of more than 6,000 participants. Awarded by Business Professionals of America.

### Best Attorney Award

Recognized for exceptional advocacy skills, strong legal arguments, and effective courtroom presence.

Awarded by the Delaware Mock Trial Committee.

## INTERESTS

Horology • Cooking • Politics • Gardening