# 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 (NLP) and machine learning from Stanford University. Actively engaged with the ACLU to protect civil rights, with a strong background in leadership and problem-solving through involvement in Mock Trial, Math League, and Student Council, with a six-year background in violin and athletics.

#### EDUCATION

### Newark Charter Senior High School

GPA: 4.3

Newark, Delaware Sept 2023 - May 2027

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• Violinist and Athlete of 6 Years.

• Member of Mock Trial, Asian Student Union, and Student Council.

Newark Charter Elementary & Intermediate School

GPA: 4.0

Newark, Delaware Sept 2015 - June 2023

EXPERIENCE

## University of Pennsylvania Carey Law School

Philadelphia, Pennsylvania

Programming Intern

July 2024 - Present

• Developing a program that generates diagrams based on how much a factor affects a legal principle.

#### Dartmouth College

Hanover, New Hampshire

Assistant Editor

July 2024 - Present

• Editor for research papers about AI, machine learning, and computer science.

## Stanford University

Stanford, California

Legal Intern

June 2024 - Present

• Developing innovative AI models using JavaScript and Python in order to analyze over 10,000 antitrust cases

#### Vrije Universiteit Amsterdam

Amsterdam, Netherlands

Programming Intern

June 2024 - Present

• Designing websites for hosting AI and NLP models with semantic search capabilities for efficient antitrust case data management and data retrieval.

## Wilmington University School of Law

Wilmington, Delaware

Research Intern

June 2024 - Present

• Researching the legal, ethical, economic, and political effects of enhanced interrogation at Guantanamo Bay.

## Delaware Museum of Nature & Science

Wilmington, Delaware

Program Leader

May 2024 - Present

• Leading a team of volunteers and building community engagement through outreach and promotion.

#### SKILLS

Languages: English, Spanish, Telugu Data Analysis: Pandas, NumPy, Matplotlib

## 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

Video Game Development • Cooking • Politics • Gardening