# **Nayan Menezes**

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847-769-9486 || Buffalo Grove, Illinois 60089

#### **EDUCATION**

Iowa State University

Bachelors of Science, Computer Science

Expected Graduation: May 2026

GPA: 3.67/4.00

Courses Completed: Intro to Object Oriented Programming, Linear Algebra Courses In Progress: Introduction to Data Structures, Discrete Computational

Structures

Adlai E. Stevenson High School

High School Diploma Graduated May 2022 GPA: 4.42/4.00

#### **LEADERSHIP**

## Adlai E. Stevenson High School

Diversity Council Executive Activities Director (August 2020-May 2022)

 Led in arranging activities and events which fostered a sense of acceptance and appreciation for all cultures, religions, and personal identities within the school community and throughout the world, also helped raise \$10,000 dollars for local charities through Diversity Council's World's Fair, which was an event which allow students of the school to express and share the culture from their country of origin

Essential Items Donation Leader (October 2020-January 2021)

 Advertised and gathered essential items (i.e. soap, paper towels, shampoo, toothpaste etc.) from school community and local neighborhoods for school's Rotary Youth Club, donated over 300 items to struggling individuals and families in local suburban area

#### **PROJECTS**

Dart Game (Java)

- Implemented the GUI for a functional dart game which allows two users to throw darts with permitted values from user
- Difficulties stemmed from specifications within the game of darts such as handling cases like doubling in, resolved through implementation of helper method which handled edge cases

Lyne Game (Java)

- Accomplished the creation for the GUI of the Lyne Game in which users would connected different colored lines in a puzzle like manner
- Difficulties arose from which grid squares the user is allowed to enter through, resolved by creating a private square adjacency method

### **PROGRAMMING SKILLS**

Languages: Java, Python (beginner), HTML (beginner)

Framework: BlueJ, Eclipse

# **AWARDS**

- AP Scholar w/Distinction (2021-2022)
- Adlai E. Stevenson High Honors (2018-2022)
- Illinois State Scholar (2021-2022)
- George Washington Carver Scholar (2022-Present)
- Liberal Arts and Sciences Dean's Excellence Award (2022-Present)
- Iowa State Dean's List (2022-Present)