## Lucas Miller

## Resume

## Education:

• High School Code: 160015

• GPA: 3.7

• SAT: 1490 (Math: 740, Reading & Writing: 750)

## Activities and Achievements:

- 1. Lead Organizer, Coding Symposium
  - Founded and organized an annual coding event attended by over 200 students and professionals.
  - Coordinated with industry leaders to serve as guest speakers and workshop facilitators.
  - Managed a team of 10 volunteers for logistics, marketing, and day-of-event operations.
- 2. President. Chess Club
  - Elevated the club from a casual gathering to a competitive team that competes at the state level.
  - Organized weekly training sessions, intraschool tournaments, and fundraisers.
  - Spearheaded community outreach initiatives to introduce chess to local elementary schools.
- 3. Developer, Personal Coding Projects
  - Created a machine-learning model to predict the outcomes of chess matches based on player statistics.
  - Developed an open-source utility tool that automates common tasks for students, such as note summarization and study scheduling.
  - Portfolio available on GitHub.
- 4. Member, Surf Team
  - Competed in regional and state competitions, consistently ranking in the top 10.
  - Collaborated in team training programs, emphasizing balance and core strength training.
  - Assisted in organizing community beach clean-up events.
- 5. Volunteer, Local Food Bank
  - Contributed over 100 hours sorting, packing, and distributing food.
  - Helped implement a more efficient inventory system, reducing food waste by 20%
  - Served as a liaison to recruit high school volunteers, doubling youth involvement within a year.