

Riley B. Pierce

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Education

Massachusetts Institute of Technology (MIT) – Cambridge, MA GPA: 5.0/5.0
B.S. in Computer Science and Finance Expected Graduation Date: May 2028

- Relevant coursework: Physics, Multivariable Calculus, Principles of Chemical Science, Intro to Python
- MIT Varsity Lacrosse Player (Jersey #19)
- High School: ACT Composite Score: 35, Unweighted GPA: 98.69

Work Experience

TalentGoat | Founder & CEO September 2023-Present
Birmingham, AL

- Interactive Sports App Startup: Coding in Django, Python, and HTML to create a college sports-based application that equally weights player performances across various sports and genders to develop an appetite and interest in lesser covered sports amongst users. Led Team of 8 members.
- Integrating Artificial Intelligence to optimize coding/algorithm production. Web-scraping 10,000 NCAA games.
- Completed AppThink 6-week-long Business Accelerator Program to develop MVP and pitch deck.

Matrix Solutions Systems Inc. | Code Testing Intern ~~August~~ 2020-February 2021
Birmingham, AL

- Provided coding solutions for government contracting platform. Collaborative problem solving on 15-member team

Greater Birmingham Youth Lacrosse Association | Boys Lacrosse Referee October 2022-May 2024
Birmingham, AL

- Refereed approximately 100 boys' lacrosse games from ages U10-U14 in the GBYLA. ■ ■ ■ ■

Leadership and Extracurricular Experience

MIT Sloan Business Club and Business Education Program Member September 2024-Present

The Recursion Program Young Leaders Board Cofounder & President September 2021-May 2024
Birmingham, AL

- Created a nonprofit organization which engaged youth to participate in the fight against poverty. Created speaker series (100+ attendees for each of 3 events), organized 2 leadership workshops, & led 7 food drives (500+ people fed).
- Won Princeton Prize Certificate of Merit, Birmingham YouthServe Overall Impact Award, and WVTM News Channel 13 Community Champion** (with video interview segment).

The Altamont School Student Government Association September 2020-May 2024
Birmingham, AL

- 9th Grade: Class Treasurer | 10th: School Treasurer | 11th: School Vice President | 12th: School President. ■
- Organized school events and assisted in coordinating communication between the entire student body and school faculty.
- Spearheaded School's Snack Marketplace (500% ROI) and Last Day of School Mayday Event (over \$2000 raised). Approximately 6 schoolwide speaking events for SGA announcements.

Vestavia High School Lacrosse Varsity Player: 5-Year Varsity Player November 2019-May 2024
Birmingham, AL

- Varsity Starter in 10th-12th Grade, 2x State Champion, Senior Team Captain, 1st Team All State, 2x State All-Star. ■

Graduate of Summer Research Programs (4 weeks total for 3 different programs) July 2023-August 2023
AL, TX, and IL

- Graduate of UT Austin McCombs Future Executive Academy, Alabama Governor's School, and University of Chicago Woodson Summer Scholars.
- Directed college-level analysis of the Corporate Social Responsibility sectors of Phillips 66 and Boeing.
- Won project presentation competition in front of Phillips 66 executives.

Team 91 Georgia Lacrosse Player: July 2020-July 2023
Atlanta, GA

- Midfielder for one of the nation's top 50 lacrosse teams for the 2024 boys' division.
- Competed in the Millon National Showcase Championship Tournament, Project South Showcase and Tournament, and NXT Philly Summer Invitational Tournament.

Birmingham Youth Leadership Forum Graduate: January 2022-May 2022
Birmingham, AL

- Actively involved in Leadership-Oriented Programming/Trips and Attended Speaker Series with Corporate Leaders. ■ ■ ■ ■

Altamont Black Student Union Founding Member September 2020-May 2024
Birmingham, AL

- Engaged in cultural and community-building events and programming to build a stronger bond within the African American community at Altamont. 8-member club in 2020 grew to 60 members in 2024.
- Learned about African American history and excellence through organized programs and competitions.

Honors and Awards

- 3x Presidential Service Award Winner (1x Gold and 2x Bronze)
- Mu Alpha Theta Member (11th-12th Grade)
- National Spanish Honor Society Member (11th Grade)
- US Lacrosse Academic All-American (11th Grade): One of only two Alabama Representatives
- College Board National African American Achievement Award (11th Grade)
- National Merit Scholarship Winner (12th Grade)
- The Altamont School Class of 2024 Salutatorian

Skills and Interests

Skills: Widely Immersed in Django, Python, HTML, JavaScript, and Semi-Proficient in Spanish

Interests: Strong passion for lacrosse, working out, and many genres of music