

Imran A. Iftikar

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Education

Princeton University, Princeton, New Jersey

Class of 2029

Expected graduation June 2029. Intended major: Mathematics.

Greenwich Country Day School, Greenwich, Connecticut

Class of 2025

High School Diploma, Certificate of Engineering, received June 2025.

- 4.09 GPA (Unofficial); 1590/1600 SAT (800 Math, 790 Verbal); 5/5 in AP (self-study, non-AP curriculum) in Calculus BC, Chemistry, Computer Science Principles, Macroeconomics, Physics 1, and Statistics; 1520/1520 PSAT.
- Financial Mathematics Research: Independent research and study of measure theory, measure-theoretic probability, and stochastic calculus, culminating in a Stochastic Differential Equation based derivation of the Black-Scholes-Merton options pricing model (as seen in *Shreve, Stoch. II*).
- Elected Vice President of Student Government (11th, 12th), Co-Captain of Computer Science Team (10th-12th), Captain of Math Team (12th), Faculty-Selected Member of Student Curriculum Leadership Council (11th, 12th)
- Selected as one of six students to present contributions towards Harvard Business School's (HBS) online learning to Harvard Vice Provost and HBS Professor, Bharat Anand.

Experience

Whitehaven Asset Management, LP.

Greenwich, Connecticut

Spring/Summer Intern

May through June, 2025

- Worked on quantitative analysis and modelling for a new statistical-arbitrage strategy slated to trade on \$200M in capital.
- Contributed to development of machine learning fair value model for AMT bonds.
- Conceptualized, designed, and built numerous analytics tools, automated processes, and dashboards to aid internal processes.
- Analyzed municipal workforce housing credit; authored and presented findings to the credit team.
- Collaborated with traders, analysts, and risk management teams to gain exposure across the investment process.

Tigerhacks Coding Competition

Greenwich, Connecticut

Co-Founder

2023-2025

- Co-founded and led regional high school coding competition to promote computer science education and cross-school collaboration, as well as provide networking opportunities.
- Scaled event participation from 40 students (eight schools) in 2023 to 70 students (nine schools) in 2024.

Harvard Graduate School of Education

Remote

Youth Advisory Board Member

2024-2025

- Participated in development of educational resources to promote empathy and self-awareness in school children.

UNAMAS Tex-Mex Eatery

Hyderabad, India

Cashier

Summer 2025

- Managed front-office operations and cashier responsibilities. Supported kitchen staff during peak hours.

Indian Center for Corporate Social Responsibility (ICCSR)

India

Researcher

Summer 2019, 2021-2022

- Conducted field research and developed solutions to homelessness in India in collaboration with ICCSR, supported by the President George H. W. Bush Public Service Grant. Authored and presented a detailed policy report to the Tata Group.

Social Impact Initiatives

Founder of Weekend School for Immigrant Children K-12 (2023-current): launched and led a free weekend academic support program in math and English to 40+ students; led several SAT bootcamps for middle school and high school students.

English Tutor, Remote (2020-2022): Tutored a low-income girl student in India weekly to achieve English language fluency.

Skills and Certifications

Finance: Bloomberg Market Concepts (BMC) Certificate, 2025. CFA Investment Foundations Certificate (in progress). Princeton Tiger Investments Summer Education, 2025.

Coding/Frameworks/Markup: Python, R, OCaml, SQL, PyTorch, Pandas, Front-end web development, LaTeX

Writing/Presenting: Strong storytelling skills. Writing recognized by Scholastic, John Locke Institute. Delivered presentations to a United Nations (UN) panel, HBS panel, the Tata Group, and various investor panels, including NYC-based VC.

Awards/Recognition

National Merit Scholarship Recipient; AP Scholar with Distinction; Selected as Candidate for US Presidential Scholars Program; ACSL: 3x Team Champion, 3x Perfect Individual Score (top 2%); President George H.W. Bush Public Service Grant.

Interests/Personal

Reading, writing, golf, coffee-table books, haute horology, traveling, baseball, culinary experiences