

BRIAN JIANG

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EDUCATION

The University of Chicago, Chicago, IL

Bachelor of Science in Computer Science, expected June 2028

Bachelor of Science in Mathematics, expected June 2028

Princeton High School, Princeton, NJ

Diploma, June 2024

GPA: 4.00 (UW), 4.63 (W)

Honors and Awards

1st/525 Lockheed Martin Code Quest 2023, 2nd/31 UPenn PClassic 2022, USACO Silver, National Merit Scholar (2024), Bronze President's Volunteer Service Award

EXPERIENCE

Cisco, *Extern*

New York, NY, July 2023—August 2023

- Collaborated with international team, presented draft of portfolio decarbonization algorithm using NLP and linear regression on web-scraped data - 2nd place Capstone Project
- Earned certifications in cybersecurity, IoT, & data science
- Shadowed & networked with interns, employees, & executives

Fruity Yogurt, *Barista, Cashier*

Princeton, NJ, July 2022—April 2023

- Stocked, made, & served frozen yogurt, drinks, & delivery orders
- Taught recipes to & trained new employees
- Worked with owner to add 3 avocado-based items to menu for 3 weeks

LEADERSHIP & ACTIVITIES

Computer & Robotics Club, *President*

Princeton High School, September 2021—June 2024

- Won RoboCup Jr. USA Best Engineering Practice Award 2022, Best Hardware Design Award 2023
- Taught design, CAD, circuitry, & software weekly to ~20 members/6 RoboCup Jr. USA teams
- Conducted Intro to Robotics workshops for elementary schoolers in local library

Princeton Gardening, *Founder, President*

Princeton High School, September 2023—June 2024

- Collaborated with Morven Museum & Garden, the Historical Society of Princeton, & Riverside Elementary School
- Led weekly work sessions - grew crops for farmers' markets & food pantries
- Held peace workshops at fairs/festivals

Fencing Team, *Varsity*

Princeton High School, September 2020—June 2024

- Won 1st/9 NJSIAA District 6 boys' saber squad
- Led warm-ups & drills & taught >15 fencers
- Raised \$3k+ for the Booster Club through bake sales, marathons, & other fundraisers

hackPHS, *Logistics Organizer*

Princeton High School, August 2021—November 2021

- Managed event schedules & opening/closing ceremonies for overnight 200-person MLH hackathon
- Reached out to & coordinated >20 judges, mentors, & workshop organizers
- Judged submissions & designated awards
- Raised \$500+ in funding

BridgePHS, *Co-president*

Princeton High School, September 2022—June 2024

- Conducted weekly discussions on contemporary issues (critical race theory, gun rights, American healthcare, etc.)

SKILLS

Languages: English (native), Chinese (proficient), French (proficient)

Computer: Python; Java; C