

Eric Qian

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Education

Massachusetts Institute of Technology (MIT)

Candidate for B.S. in Computer Science and B.S. in Math

Relevant courses: Multivariable Calculus, Managerial Finance

Cambridge, MA

May 2021

Adlai E. Stevenson H.S.

GPA 4.0/4.0, ACT: 36, Relevant courses: AP Computer Science, AP Physics with Calculus

Lincolnshire, IL

May 2017

Experience

Freshmen Leadership Academy

Director

Lincolnshire, IL

August 2016-June 2017

- Planned and led meetings to foster the cultivation and understanding of leadership skills of attendees.
- Delivered three 40-minute presentations on different leadership qualities.

Fenghua Academy Senior Immigrant ESL Class

Teacher

Lake Zurich, IL

August 2014-June 2017

- Designed and taught lessons to teach Chinese immigrants English, so they can hold everyday conversations and live in America independently.

Freshmen Mentor Program

Advisory Leader

Lincolnshire, IL

August 2015-June 2017

- Led a team of 5 mentors to run an advisory for freshmen for 2 hours per week for two years.
- Designed and implemented activities to assist 50+ freshmen with their transition from middle school to high school.

Activities

MIT Poker Club

Committee member

Cambridge, MA

September 2017- Present

- Responsible for helping to manage tournaments and general body meetings for MIT poker club.

Chemistry Club

Co-president

Lincolnshire, IL

June 2014-June 2017

- Increased club membership by over 200% in two years by designing hands-on activities and incorporating more accessible materials into club meetings.
- Led a collaboration with school's environmental protection club to enhance members' understanding of the chemical component of environmental issues.

Science Olympiad

Captain

Lincolnshire, IL

August 2013-June 2017

- Helped the team attain its highest ranking in the school's history at the 2016 National Science Olympiad Tournament (6th place team finish).
- Directed communication between coaches and team members and improved team dynamic.

Awards

United States National Chemistry Olympiad | *Top 20 in the United States (out of 16000)* | 2016

National Science Olympiad | *Disease Detectives (Epidemiology and Statistics) Silver Medal* | 2015

National Merit Scholarship | *Semifinalist* | 2016

Skills

Computer: Python - basic, Java - basic, Javascript - basic, HTML - basic

Languages: English - fluent, Chinese - advanced, Spanish - advanced