

**Daniel Ge**  
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## EDUCATION

- 2022 – 2023                      **Interlake High School**                      Bellevue, WA
- GPA: 4.0 (unweighted)
  - AP: Calculus AB (5), Modern World History (5), Chinese (5)
- 2023 – 2026 (expected)      **Newport High School**                      Bellevue, WA
- GPA: 4.0 (unweighted)
  - SAT: 1580
  - AP: Calculus BC (5), Physics C: Mech (5), US History (5), Spanish Language (4), Physics C: E&M (5), Government (5), English Language and Composition (5)
  - Advanced Coursework: Advanced Calculus, Differential Equations, Linear Algebra, CCNP (CISCO Certified Networking Professional)
- 2026 (expected) –              **Massachusetts Institute of Technology**                      Cambridge, MA

## AWARDS

- Feb 2020 — Present              **3x USA(J)MO Winner, 5x USA(J)MO Qualifier, 7x AIME Qualifier**
- Scored top 40 nationally in USA Math Olympiads three consecutive years
- Jun 2025                              **USA IMO Selection Group, Mathematical Olympiad Program (MOP) Qualifier**
- Qualified for MOP by scoring top 25 among all US high school students in the USAMO
  - Top 18 at MOP with TSTST score 42, qualifying for IMO Selection Group (USA TST)
- May 2026                              **OMEGA USA AMM Gold Medalist**
- Achieved highest possible award at the American Masters in Mathematics contest
  - Top 30 score achieved in a maximal test security environment
- Dec 2023 — Jan 2026              **USA Computing Olympiad (USACO) Certified Platinum**
- Achieved Platinum (highest) Division in Dec 2023; certified the promotion in Jan 2026
  - Achieved top 50 globally with certified score on the 2026 First Contest
- Apr 2025                              **USA Physics Olympiad Honorable Mention**
- Achieved honorable mention on the 2025 USAPhO
- Jul 2024 — Jul 2025              **2x AP National Scholar with Distinction**
- Scored 3 or more on at least 5 AP exams with an average of at least 3.5

## JOB EXPERIENCE

- June 2025 — July 2025              **Founder/CEO, MOPDash**                      Aurora, IL
- Founded a low-cost meal delivery service for all campers and staff at the 2025 Mathematical Olympiad Summer Program (MOP)
  - Recruited 13 MOP students who would run to nearby restaurants and make deliveries
  - Designed the ordering system using a Discord bot
  - Made 49 orders in 3 weeks worth approximately \$1000 in total
- March 2025 — April 2025              **Researcher, Non-Trivial Research Program**                      Bellevue, WA
- Developed a research proposal on the efficacy of various policies of AI use in education

## CERTIFICATIONS

May 2026

### **AWS Certified AI Practitioner, Certified Cloud Practitioner**

- Achieved certification through AIF-C01, CLF-C02 courses and exams
- Implemented deep learning neural networks using numpy, then using Pytorch as advanced self-study following certification

May 2025

### **Cisco Certified Network Associate (CCNA)**

- Achieved certification through 200-301 CCNA course and exam
- Successfully completed labs launching ARP Spoofing man-in-the-middle attacks on an experimental LAN, then implementing dynamic ARP inspection to mitigate the attack

## EXTRACURRICULAR ACTIVITIES / COMMUNITY SERVICE

Sep 2023 — Mar 2025

### **BASIS Competitive Coding Club**

Bellevue, WA

Sep 2023—Mar 2025

#### **Founder / Head Coach**

- Grew club membership from 13 to 28 students in one year
- Helped six students advance to USACO Silver and one to USACO Gold
- Organized clubwide events (e.g. game theory Halloween activity)

Sep 2022 — Present

### **Tyee Competition Math Club**

Bellevue, WA

Sep 2022 — Apr 2025

#### **Coach**

- Write and proctor MathCounts school selection, and intramural contests

Apr 2025—Present

#### **Advisor**

- Supported 4 new coaches with feedback and training

Sep 2025 — Present

### **President, Newport Math Club**

Bellevue, WA

- Team leader of 50 volunteers to run a 200-competitor math tournament (KPMT)
- Design and led meetings for club members ranging from lectures to group activities

May 2024 — Present

### **Seattle Infinity Math Circle**

Seattle, WA

- Co-ran
- Qualified for the Washington Gold A1 team to compete at national math competitions such as HMMT, SMT, BMT, and PUMaC

Jun 2024 — Present

### **Hiking Group Leader**

Seattle, WA

- Led groups of 3-10 through intense hikes like 5-hour ascents up crevassed snowfields
- Plan the itinerary, create a packing list for group members, divide group based on speed

Sep 2019 — Present

### **Cross-Country Running**

Bellevue, WA

- Achieved a sub 2 hour PR in a half-marathon