

# ANDREW KOREN

Physics Undergraduate  
Michigan State University

☎ (847) 778 2986

✉ korenand@msu.edu



East Lansing, Michigan



/in/andrewkorenphysics

## EDUCATION

---

**Michigan State University**, East Lansing, MI  
B.S. in Physics, Honors College

Enrolled: August 2022 | Expected: May 2026  
Overall GPA: 3.91 | Major GPA 4.00

**Grayslake Central High School**, Grayslake, IL  
Graduated with Summa Cum Laude

May 2022  
Overall GPA: 4.25

## RELATED COURSEWORK

---

## EXPERIENCE

---

### Facility for Rare Isotope Beams

*Student Research Assistant*

East Lansing, MI  
March 2023 - Present

- Led and supported collaborations with other national labs and companies to develop and implement surface treatment technologies such as dry electropolishing and plasma treatment
- Developed virtual models and physical mock-ups of critical cryogenic systems to develop solutions
- Used technologies such as Solidworks, CMM, Borescope, CS-Studio, CST, cryogenics
- Worked with teams at ANL, Fermilab, and companies like Sciack and Dlyte

### International Mold and Production LLC

*Position Title, Volunteer*

Kenosha, WI  
Month Year – Month Year

- Description of responsibilities and achievements at this position.

### Club or Organization Name

*Position Title*

City, State  
Month Year – Ongoing

- Description of responsibilities and achievements at this position.

## EXTRACURRICULAR

---

## SKILLS

---

- **Relevant Coursework:** List of relevant courses you have taken.
- **Programming:** List of programming languages you are proficient in.
- **Software:** List of software you are proficient in.
- **Communication:** List of communication skills you possess.