Sami Labidi Wichita, KS (316)-302-9890 6slabi@gmail.com

Prospective physics major student with a background in computational physics and an interest in nuclear and particle physics, seeking to gather knowledge and contribute through research to the study of physics.

Education

Andover High School Class of 2023

- Concurrently took college classes at Butler Community College and Wichita State
 University, including Calculus 1 through Differential Equations, College Chemistry 1 and
 2, and Physics 1 with lab
- Took honors and Advanced Placement courses, including AP Physics C Electricity and Magnetism
- Varsity captain of the Scholars' Bowl team
- 4.1 weighted GPA

Experience

Computational physics research June 2022-January 2023 Kansas State University

- Assisted a physics professor and his team with research on light scattering
- Collaborated with another researcher to make C++ code to run related calculations
- Created and presented original research to the team

Achievements

ACTFL Silver Seal of Biliteracy in French US Physics Team training camp invitee 35 ACT composite score PSAT/NMSQT Commendation

Skills

Problem-solving skills from countless hours of USAPhO preparation C++ programming language from research experience Mathematical maturity from being years ahead in math