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

- Took honors, Advanced Placement, and college courses
 - Scored a 5 on each of the following AP exams: Biology, Calculus BC, Chemistry,
 Physics C Mechanics, Physics C Electricity and Magnetism, US History, and English
 Language and Composition
- Took Calculus 3 and Differential Equations through a local college
- Varsity captain of the Scholars' Bowl team
- 4.17 weighted GPA

Experience

Computational physics research June 2022-January 2023 Kansas State University

- Assisted a physics professor and associates with research on light scattering
- Collaborated with another researcher to write related computer programs
- Conducted and presented original research to the group

Achievements/Awards

US Physics Traveling Team Official Alternate (2023)
35 Composite score, ACT
Silver Seal of Biliteracy in French, ACTFL
AP Scholar with Distinction
Commendation, PSAT/NMSQT

Skills

Problem-solving skills from years of physics study C++ programming skills from research experience

Mathematical maturity from study of advanced math