
EDDIE CAMERON

240-893-6908
eddiecam2006@gmail.com

3806 Everett St
Chevy Chase View MD
20895
United States

Profile

Undergraduate Computer Engineering student at the University of Maryland. Interested in robotics and engineering research. Highly motivated, fast learner, strong communication skills.

Extracurricular Experience and Projects

Life Sciences Research Team, Do Quantum — 2025-2026

Developing a proof of concept to show how quantum-safe encryption can protect the pharmaceutical industry from quantum computing attacks. Conducted professional outreach to industry experts and presented project proposal.

Capstone Project, Project Lead the Way — 2024-2025

Designed a mechanical system of blinds to dim ceiling lights via remote control to aid users in going to sleep. Developed skills with CAD, Arduino code, 3D-printing. Presented results to engineers, teachers, and students at end-of-year symposium.

Work Experience

Summer Camp Counselor, YMCA; Bethesda, MD — 2023-2025

Led up to 35 campers in swim lessons and outdoor activities. Ensured safety and adherence to camp policies. Coordinated exciting camp events such as talent shows, arts and crafts, and plays.

Chess Instructor, Silver Knights Chess Academy; Bethesda, MD — 2024-2025

Educated elementary school chess clubs on chess fundamentals and gameplay. Oversaw safe drop-off and pick-up procedures. Focused on small groups and personalized learning for different experience levels.

Education

University of Maryland, College Park, MD — B.S. Computer Engineering, 2029
4.0 GPA

Bethesda-Chevy Chase High School, Bethesda, MD — 2021-2025

4.0 GPA, 4.94 weighted GPA

Skills

CAD, Python, Java, web development, Russian, French

Awards

University of Maryland Honors College—University Honors Program

Maryland Seal of Biliteracy (French)
