Bradly Williams

Senior at Valor Christian High School

EDUCATION

Valor Christian High School

STEM Major Aug 2021 - Present 4.56 Cumulative Weighted GPA 4.00 Cumulative Unweighted GPA

Louisiana State University

Online Mathematics (Linear Algebra)

Aug 2024 - Present

Arapahoe Community College

Summer Mathematics (Calculus II)

Jun 2023 - Aug 2023

LEADERSHIP

STEM Student Researcher

Aug 2023 - May 2024

Led a research project with a live patient on a dental treatment for Tourette Syndrome

Apologetics Club - Founder and President

Jan 2024 - Present

Leads discussions on science, history, and their place in the Bible

Boy Scouts of America - Senior Patrol Leader and Troop Guide

Aug 2021 - Nov 2023

Led and guided troop events and worked with adult leaders to run troop plans

EXTRACURRICULARS

Technology Student Association

Aug 2021 - Present

Computer Science Club

Aug 2022 - Present

Apologetics Club

Jan 2024 - Present

Varsity Swim Team

Feb 2022 - May 2023

Boy Scouts of America

Aug 2021 - Nov 2023

High School YoungLife

Oct 2021 - Present

WORK EXPERIENCE

Student Tutor

Feb 2023 - Present

Backcountry Lawn Care and Landscaping - Landscaper

May 2023 - Aug 2024

PROFILE

Highly motivated and passionate STEM student with experience in engineering, robotics, computer science, and mathematics at a competition level. Collaborates excellently and can lead team project planning and execution. Exceptional ability to learn new skills quickly.

AWARDS

National Merit Semifinalist

Sep 2024

Congressional App Challenge Winner - Colorado District 04

Dec 2023

Technology Student Association State Trophy - System Control Technology

Control reclinology

Feb 2024

Eagle Scout Award

Nov 2023

AP Scholar with Distinction

Jul 2024

National Honor Society

Mar 2022

Global Seal of Biliteracy - Functional Fluency in Spanish

Oct 2023

Mines Medal of Achievement in Math and Science

Apr 2024

SERVICE

190+ hours of service from local, national, and international organizations

Guatemala Mission Trip - Spanish Immersion

Jun-Jul 2024

Rwanda Mission Trip

Jun 2023

YoungLife Work Crew - Crooked Creek Ranch

Dec 2022

Alaska Mission Trip

Jun 2022

Joshua Station Homeless Service

Sep 2021

SKILLS

Soft skills: problem solving, adaptability, teamwork, leadership

Hard skills: mathematics, computer-aided design, computer programming (Python and Java), functional fluency in Spanish