

# Aayush Sharma

---

null || aayushs2008@gmail.com || +16693010883

---

## Professional Summary

---

Throughout my life, I have been an avid learner with an unrelenting drive to prove my worth to the world. I do not give up on a goal until I have reached it. I came to Bellarmine College Preparatory to excel in academics and robotics, but that dream came crashing down when I was rejected from the team in 9th grade. I was stuck in a cycle of sadness and regret until I finally took initiative and joined a robotics program outside of school. I soon ascended to team captain and led my team to the state championships, performing as well as Bellarmine's teams with a fraction of the resources and time. Through that experience, I realized what I am truly capable of when I put my mind to something; I learned the importance of resilience and the struggles of leadership. I realized my ability to focus on a goal and manifest it, which I believed I attained through my talent for art. Painting has taught me how to focus and take calculated steps to work toward a larger end goal. Through the next few years, I focused my exploration of leadership on imparting my skills onto the younger generation. I accomplished this through a nonprofit I co-founded, Innov8Coders, bringing computer literacy to young kids, and mentoring underclassmen on Bellarmine's FRC Team. I hope to challenge my mind, take on more challenging positions in my extracurricular activities, and become a figure people look up to.

## Skills

---

- Grasping new concepts quickly
- Teaching younger kids by breaking down complicated concepts
- Using artistry and creativity as a medium to convey ideas
- Actively trying to impart the skills I have to foster passion in others
- Ability to focus on a goal and manifest it through hard work

## Experiences

---

### Assembly and Wiring Student at FRC Robotics, Bellarmine College Prep/CA

Sep 05, 2023 - May 16, 2025

10th grade - Assembly and wiring of robots, expertise in battery wiring.

11th grade - Continuing to master wiring, assembly, and design on FRC robots.

### Advanced Painter at VE Art Studio, San Jose CA

Jun 11, 2019 - Jan 21, 2025

Elementary grades - Beginner painter / artist, exploring different ways of art

Middle School - Intermediate painter, beginning to specialize in oil painting

8th, 9th, 10th, 11th, 12th grade - Advanced Painter - Building professional oil painting portfolio

### **Team Captain at VRC Team 93332E, ICC Milpitas, CA**

**Oct 02, 2022 - Mar 11, 2025**

Competed in VEX Robotics Championship -  
**Team 93332E**

Started the team through an 8-week VEX Program in ICC Milpitas, continued the team myself after that period

1x tournament championship

Competed at State Championship - 1x judges award

### **Co-founder at Innov8Coders, CA**

**Apr 03, 2023 - May 23, 2026**

- Co-founded Innov8Coders to spread computer literacy among the young generation
- official 501(c)(3) nonprofit organization
- worked with schools across California
- focused on Title 1 Schools, like Sacred Heart Nativity and KAFPA (Kinship Adoptive Foster Parent Association), to offer underprivileged children the opportunity to learn necessary skills in today's technology industry
- partnered with Bellarmine CSP
- [innov8coders.org](https://innov8coders.org)

### **Builder for Team 11101W at Barcbots Robotics, CA**

**Jul 10, 2023 - Aug 30, 2023**

- participated on Team 11101W as a builder/designer
- built a few different robot iterations for the 2023-2024 VRC Over Under
- competed at one competition on drive team

---

## **Accomplishments**

---

- Co-founder of Innov8Coders Nonprofit
- Advanced Oil Painter and Artist
- VRC Tournament Champion
- VRC Regional Judges Award

---

## **Education**

---

- Tom Matsumoto Elementary School

- Chaboya Middle School
- Bellarmine College Preparatory

---

## Athletics

---

Track and Field -- 100m Sprints (1 Season)

---

## Hobbies

---

- Oil Painting & Art
- Computer Programming and Mathematics
- Game Development
- 3D Modeling and Animation
- Weight Lifting & Sports