

To whomever it may concern,

My name is Pradyun, and I'm a current junior at Dougherty Valley High School, intent on going into computer science and electrical engineering. The past couple years have been some of the weirdest, challenging ones of my life. I was in high school; the time for handholding, oblivion to the hardships and darkness in life had come to an end. However, whatever events initially presented themselves as obstacles, as nothing but a hindrance or a nuisance initially came to be some of the most enlightening, educational events of my life. They've molded me into the best version of myself, something that I've always been: a hard-working and dedicated individual with an endless appetite for knowledge and programming. These lessons have only reaffirmed my dreams and my goals: to make my mark in the tech industry by pursuing a meaningful career in it.

Something I pride myself on is my work ethic, and an insatiable hunger for knowledge. One such example can be reflected in my involvement in VEX robotics. In late 2018, finding myself idle and unchallenged, I made the decision to join a VEX club in Dublin on a whim, one of the best decisions I've ever made. The initial exposure was a rather grueling, difficult time. I had been thrown headlong into a completely new field of development, one which I had no experience in, in the middle of the season, on a team that had little experience. However, within 5 months, I had established myself as the primary programming bastion of my club. Joining robotics taught me so much: my untapped passion for electrical and mechanical engineering, how to better communicate and advertise to other teams in the hope of partnering, but most importantly, it taught me the social skills that Asperger's Syndrome had stunted for so long.

That being said, I've always had a passion for technology and programming. I began programming in the 6th grade, with the language python. From that initial exposure, programming had me hooked. It became my lifeblood, something as essential to me and my identity as eating or sleeping. What was python soon evolved into C++, Java, JavaScript, Rust, and more. The simple scripts that I had written expanded into complex algorithms, APIs, USACO, Machine Learning, Web Applications, and more. In the years since then, I've won various programming competitions at the high school and college level, like LaunchHacks, HackMerced, Samsung Solve for Tomorrow, and more.

I wasn't born with the physical prowess of an athlete, the inherent diplomacy of a politician, or the intellect of a genius. However, I was born with an aptitude for computer science and a strong work ethic. I want to use that skill to benefit the world around me, in whatever capacity I can.

Thank you so much for reading this.

Best Regards,
Pradyun