

Carter Frazier

10th

Roy High School

Utah

What Drives Me: The Blueprint of My Ambition

Everyone has a why– a specific connection or spark that drives them toward their future.

For me, that spark has always been the desire to understand how things are put together. When I was younger, I wasn't just playing with Legos to pass the time; I was obsessed with the designs of my structures. I spent countless hours making sure my structures were stable and constantly looking for ways to make them taller and more complex. I would sit on the floor some afternoons, drawing ideas on paper before I started assembling. Looking back, I noticed other kids would get sad or even mad when their structure fell down, I felt the opposite. I actually enjoyed learning why mine failed and what I could do to fix the design to make it stronger next time. This curiosity about structures and how they stand has grown into my passion, and it is the main reason I want to be an architect when I grow up.

What excites me the most about architecture is that it has the perfect mixture of art and problem solving. It is a unique field where you have to be a dreamer and mathematician at the same time. To me, It's not just about drawing a cool looking building or a skyscraper; it's about the experience within the structure. It's about figuring out the flow of a floor plan and imagining

how people will actually use the space. I'm intrigued by how natural light can be used to make a small room feel massive and how certain materials can protect the environment. I like the idea that a well designed room can change a person's mood, or a great park can bring the whole neighborhood together. To me, buildings are like huge, three dimensional puzzles that have to look good while also being safe and functional. The thought of walking down the street one day and seeing a building that started as a sketch in my notebook is what keeps me motivated to work hard and focus in school.

However, I am realistic about the road coming. I know that becoming an architect takes years of practice, in addition to a workload of math, physics, and material science. I am also eager to master the new software and technology that are currently transforming the architecture future. I know there will be late nights and challenging projects that don't work on the first attempt. I am ready for the challenge because I truly care about the end result. I believe that the environments where we live, learn, and work affect how we feel every day. I want to be a person who makes those places better, safer, and more inspiring. What drives me is the opportunity to take a blank piece of paper and turn it into something physical and real that helps people. I'm excited to start this journey, go through the challenges of the industry, and see exactly where my designs can take me and the communities I hope to serve.