Colour Blind Story

I am a mutated gene, I am found in the retina, which is the light-sensitive tissue at the back of the eye. The retina contains two types of light receptor cells, called rods and cones. The rods and cones provide visual information to the brain. The rods provide vision in low light, and cones provide vision in bright light.

I am born from the mutations on the X chromosome, and I’m in control of the cones, which provides information for colours. Because I am mutated and in control of the cones, my host cannot see colours like normal people. My host has a difficult time distinguishing the colours blue and yellow, but has no trouble with red and green.

My host will have to live with this disorder for the rest of his life, the condition won’t get better or worse for him. This may make it harder for him to learn and read, and he may not be able to have certain careers, but it wouldn’t affect his health.

Pt.2

1. I researched how the gene affects the host, why it happens, how the gene mutates, and things like that.

2. I used google, Wikipedia, and some other sites.

3. I thought about how I would introduce myself, so I implemented that into the story. I just needed to research the most important information and answer the questions I need.

4. I went on different cites to see if the information matches, if it does then I know it is probably going to be true.

5. The story was done a bit late, and is a bit short. I could have made it longer and added more information, maybe using another digital tool to find better information.