My name is Najm Mohamed, and I am a sophomore majoring in Computer Science In Winston Salem State University (WSSU) located in Winston Salem, North Carolina.

Everywhere you look, you see technology. Technology has become a big part of our day to day lives, it has changed the world for the greater good. From using it to communicating with friends and family to solving bigger problems like climate change. Technology is our bright future and that's why it's so fascinating to me. The works that computer scientists have done really amazed me, and that's why I decided to study computer science to make a change, and do something that the future world will also benefit from as I made my mine to pursue a career in computer science

My first project was creating my own website. As in inexperienced college freshmen, I followed a udemy tutorial on how to build a website using HTML & CSS for beginners. The website was a full functional page that is mobile optimized and also had a form the accepts opt ins and sends data into a local folder. After my freshman year in college I worked and attended my first ever Hackathon in Charlotte, NC. The objection was to help the charlotte city with their health medicare problem. We were instructed to create a program to only provide medicare to the people who truly needed it. We created a program that takes data from the low income zip codes, and from there we determine if the person should get medicare or not.

The second project I'm still working on is a college research project called OneUp. It's a website similar to canvas that allow students to do homework online and many other things. During the time of me being in this research, I have learned python, HTML, javascript, and how to connect the front and back end together.

I am currently participating in online program on a Science Gateways Community Institute program. The SGCI is a four-week Coding Institute, and it is focused on gateway development. The workshop covers the core skills needed to be productive in design and maintenance of science gateways. The program is presented as short tutorials alternated with practical exercises, and all instruction is done via zoom. The workshop also covers python, programming, Git and HTML, CSS and professional statements

As I enjoy programming and designing more than networking and configuration, I always dreamed of being a software engineer. Being a computer sciences major, I also want to perform data analysis and data mining as a second option.

At Winston Salem State University, there is a program called 4 + 1 where you can get your computer science's Master's degree in five years. You must possess a GPA of 3.5 or above to be qualified. My goal is to get my Master's Degree in five years by participating in that program. I would also like to get my doctorate to expand my knowledge in different areas of computer science and mathematics, and be able to solve real world complex problems to advance technology.