(your response to each essay question should be 200 words or less):

1. How were you first introduced to CS? How have you continued to develop your technical skills and seek additional exposure to the field?

I came into college with an undecided major. I however picked two computer science classes out of curiosity. The unfortunate part is that as at that time I had very little experience with daily use of computers, let alone programming. This proved challenging given I was not only struggling with the material, but also basic computer skills. Although, I ended up withdrawing from the python class, I still went with the technical one and vowed not to close my options. Over winter break of my first semester, I took to Code Academy and YouTube to learn basic java syntax right before my second (spring) semester given that I now had resources at my disposal. This proved fruitful, when I took an Intro to Computer Science class. Since then, I have been doing most learning on my own time, so I can catch up and do well. In my free time, I work on small projects, and do some coding with help of online resources, and a textbook I invested in. I have also joined a Women in Computing group on campus, through which, I have received mentorship, taken part in coding parties, and even gotten help with projects.

1. What is your strongest programming language? How much experience do you have using the language? Please go into detail about how you used this technical language. If talking about a group project, be specific about your role in the final product. (Examples can include projects, coursework, competitions, websites, previous internships, etc.)
2. At Google, we believe that a diversity of perspectives, ideas, and cultures leads to the creation of better products and services. Tell us about your background and experiences and how they make you unique.
3. Please list the technical courses you'll be taking next semester. If you haven't registered for classes yet, please list the courses you plan on taking.
   1. Data Structures Algorithms (CSC 172)
   2. Linear Algebra with Differential Equations (MTH 165).
4. Please list any clubs and/or organizations that you participate in.
   1. University of Rochester Women in Computing (URWiC)
   2. Pasapella- an acapella group at University of Rochester
   3. D’Lion Organization
   4. University of Rochester Undergraduate Department of Mathematics

In 100 words or less, describe why you would like to take part in this internship, and how you think it will bring you closer to achieving your career goals

As a college student whose been exposed to two years of learning new skills and courses, putting into reality these skills will give help me actualize all the material learned.

What is two years of college without a real idea of what is out there? This is an opportunity for me to actualize what I have been taking in. Also, this is a chance to experience a different culture and go past my comfort zone! Besides, as a college student with so many choices to make, getting this experience will help a lot in making better decisions. For instance, I do not know whether I want to attend graduate school or proceed into the job market. However, with the internship, I will have a better idea.