Reference

1. HTML Tutorial - <https://www.w3schools.com/html/>
2. CSS Tutorial - <https://www.w3schools.com/css>
3. Intersection Observer - <https://developer.mozilla.org/en-US/docs/Web/API/Intersection_Observer_API>
4. Intersection Observer: The Fast and Easy Way to Add Classes to Elements When They Enter the Viewport - <https://blog.probirsarkar.com/intersection-observer-the-fast-and-easy-way-to-add-classes-to-elements-when-they-enter-the-7fd150ae18d3>

**Please tell us why you think you should receive this scholarship? \***

From the moment I wrote my first lines of code, I knew that programming was more than just a skill—it was my passion. Unlike many who discover coding through formal education, I took the initiative to teach myself, building my own portfolio website from scratch. This project was not just an exercise in programming; it was a testament to my dedication, curiosity, and commitment to continuously improving my skills. It allowed me to experiment with different technologies, refine my problem-solving abilities, and confirm that this is the career path I truly want to pursue.

Receiving the **Diversity in Tech** scholarship would help me significantly in finance to learn what I loves, provide me with the opportunity to expand my knowledge in a structured environment while connecting with experienced mentors and like-minded peers. As someone deeply passionate about programming, I am eager to gain the technical expertise and industry insights necessary to grow further in the field.

Moreover, I believe that diversity in tech leads to more innovative solutions and creates a more inclusive work culture where everyone can thrive. Receiving the scholarship also gives me opportunities to show young women and underrepresented groups that a career in technology is not only possible but also deeply rewarding.

**What will you do in your career to improve diversity in tech?\***

I would encourage women who is passionate about programming to have perseverance and willingness to pursue what they love. Either through mentorship programs, community workshops, or open-source contributions, I will help break down barriers and create opportunities for those who may not have had access to tech education.

I would also contribute to create a workplace where everyone is given equal opportunities to grow, regardless of race and gender. This can be through recruitment process, mentorship program at workplace, where I would recognise each person’s strengths and encourage them to thrive.