**Prompt 1:** How will opportunities at Purdue support your interests, both in and out of the classroom? (100 words)

As someone who has been involved in community service since high school, seeing Purdue’s Hack the Future organization sparked joy within me. Improving the community using technology is something that I look forward to in Purdue. Not only that, but Purdue provides the option to specialize in particular areas of data science. Other than supporting my academic passion, Purdue’s symphony orchestra excites me as I’ve always dreamed of playing in a symphony orchestra. In Purdue, I can finally accomplish my dream of performing concerts with a whole orchestra while having the ideal academic life.

**Prompt 2:** Briefly discuss your reasons for pursuing the major you have selected. (100 words)

Envisioning a future where I make use of the subjects I like seems interesting. Working with numbers, coding, and a bit of Economics is what I like about data science. Solving puzzles has always been my thing. From assembling jigsaw puzzles to playing sudoku, which then evolved to solving math problems and then robotics. Receiving an award of excellence in my ninth grade robotics class made me determined to explore more. I then explored coding by first making a website using HTML, CSS and Javascript which prompted me to learn other coding languages. Encountering data science sparked an interest within me. Joining a bootcamp and reading about data science secured my goal in pursuing data science as a career. I look forward to analyzing data, applying coding, and improving businesses using all of the skills I’ve developed throughout my academic journey.