

Statement of Purpose

I am Vaishnavi Cheruku, an undergraduate student pursuing Information Technology from Vasavi College of Engineering, Hyderabad. Amidst the competitive nature of Computer Science, I have chosen this field driven by a belief in technology to innovate and solve real-time problems. Technology can be used in interesting ways as I use it for enhancing my skills and learning new things. Beyond Tech, I enjoy sketching, learning more about art as well as learning new languages. When it comes to academics, I've consistently done well maintaining a CGPA of 8.53 and worked hard in my courses, learning a lot along the way. I am proficient in programming languages such as C, Python and Java but I feel most at ease with Python.

I have done two NPTEL certification courses on "Enhancing Soft Skills and Personality" and "Problem Solving through Programming in C" during my first year of study. I have achieved student level credential for completing Cisco certified course "CCNAv7: Introduction to Networks" last semester. In my first year, I took part in a hackathon organized by the Computer Science department at our college, despite lacking prior knowledge on how to develop an application for the given problem statements. However, I took the chance to learn about how hackathons work and what they're all about. I participated in college events like Model United Nations (MUN), where I had the opportunity to meet students from various colleges and develop skills such as communication and diplomacy. I am excited about the opportunity to intern at Flipkart, as it will provide me with hands-on experience to enhance my professional skills and familiarize myself with teamwork in a collaborative environment.

After an accident resulting in a fractured right hand, my ability to perform everyday tasks was limited during the recovery period. I experienced frustration, sadness, and a sense of helplessness as that incident had a profound impact on me. However, this phase taught me the importance of patience, and with the unwavering support of my family, I managed to endure the pain and recovery process. From this experience, I have learned to be patient and persistent, and I strive to maintain confidence when encountering obstacles. I'm confident that patience and perseverance will prove even more beneficial in the future, as both are essential qualities for effective learning and growth.

A problem I have personally faced while using e-commerce websites is ensuring timely and reliable delivery of orders to customers' doorsteps, especially in densely populated urban areas or remote regions with poor infrastructure. Inefficient last-mile logistics and delivery networks can lead to delays, missed deliveries, and customer dissatisfaction. To overcome this challenge, we need to optimize the last-mile delivery process using smart technology and efficient logistics management. To ensure timely and efficient delivery of the online orders, we can leverage innovative technological solutions. Utilizing advanced computing systems will allow us to optimize the routes taken by delivery vehicles, thereby streamlining the delivery process. This

optimization will lead to quicker and more reliable deliveries, enhancing the overall customer experience. Additionally, collaborating closely with local delivery partners who possess extensive knowledge of their areas ensures seamless and hassle-free delivery, regardless of location.

As I look forward to how exciting the academic and career path is going to be for me, I am enthusiastic about the opportunity to play a part in using technology to transform this field. I am eager to learn from industry experts, tackle challenging projects and contribute meaningfully to the team at Flipkart. I am grateful for your consideration of my application. I am confident that my passion for technology, coupled with my enthusiasm for learning, makes me a fitting candidate for the Flipkart Runway program.