

GRAPHIC ERA HILL UNIVERSITY, DEHRADUN

Profiling Sheet

Q.1: Write your career objective.

To build a strong career as a Machine Learning Engineer by developing robust, scalable, and data-driven solutions to real-world problems. I aim to leverage my foundation in mathematics, statistics, data structures, and programming to design, train, and deploy machine learning models with measurable impact. I am particularly interested in working on end to end ML pipelines from data collection and preprocessing to model optimization and deployment while continuously upgrading my skills in deep learning, AI systems, and emerging technologies. My long-term goal is to contribute to innovative, ethical, and high-impact AI products in a challenging professional environment.

Q.2: Why do you want to be an engineer? Elaborate reasons.

I want to become an engineer because I am curious to understand how things work and how they are built. I want to learn the principles behind systems, technologies, and processes, and use that knowledge to contribute my best toward creating solutions that have real impact. Engineering gives me the opportunity to combine learning with practical problem-solving, which aligns with my goal of growing both technically and professionally.

Q.3: Write about projects or internship you have done/ are doing along with the learning.

Currently, I am working on a Hand Gesture Recognition project using OpenCV and machine learning techniques. The project focuses on detecting and interpreting hand gestures in real-time, which can be used in applications like touchless interfaces or sign language recognition. Through this project, I am learning image processing, feature extraction, dataset handling, and model training, as well as improving my skills in Python programming and OpenCV libraries. This experience is helping me understand the end-to-end workflow of a machine learning project, from data collection and preprocessing to model implementation and testing.

Q.4: What would you consider a significant achievement in your life and why?

I would consider a significant achievement in my life as the moment when I am able to contribute my best in my chosen field and successfully fulfill all the promises I have made to myself. For me, true achievement is not just recognition or awards, but consistently meeting my own standards, staying disciplined, and making meaningful progress toward my goals. Achieving this reflects personal growth, commitment, and the ability to turn intentions into concrete results.

Q.5: Write about a failure of yours which you consider to share. What have you learned from it?

One failure I experienced was not managing my time effectively, which led to delays and suboptimal results. I realized that relying solely on last-minute effort is not enough and that planning, discipline, and consistent work are crucial.

Q.6: What are your strengths? Write one or two instances where you have demonstrated your strengths.

Public Speaking: I am confident in expressing my ideas clearly and engagingly in front of an audience. Being a part of the NSS uniform unit in my college has given me multiple opportunities to speak publicly during events and activities.

Consistency: I am disciplined and persistent in my work, ensuring steady progress toward my goals. For example, while working on my hand gesture recognition project, I have been consistently dedicating time to learn OpenCV and implement models daily, which has helped me steadily move the project forward despite challenges.

Q.7: Write about your weaknesses. What are you doing to overcome your weaknesses?

One of my weaknesses is that I tend to speak less in unprepared situations and can be a bit introverted, which sometimes prevents me from expressing my ideas fully. I have noticed that I perform best when I am prepared, but I want to become more confident in spontaneous discussions as well. To overcome this, I am actively working on improving my communication skills through my participation in NSS, where I regularly engage in events, presentations, and team activities. This experience is helping me gradually become more comfortable speaking in public and sharing my thoughts without hesitation.

Q.8: What is the most difficult moment that you have faced in your life so far? What qualities helped you to overcome the moment?

The most difficult moment I faced was my drop year while preparing for JEE, which was challenging both academically and emotionally. During that time, I felt pressure and uncertainty about the future. I was able to overcome this period with the support of my parents and friends, who motivated me and helped me stay focused. The qualities that helped me through this difficult time were perseverance, patience, and resilience. I learned to stay disciplined, manage stress, and keep moving forward despite setbacks, which has strengthened my determination to achieve my goals.

Q.9: Apart from academics, what else are you interested in? Make a separate list in terms of extracurricular activities, sports and any other interests.

- Dance: Keen interest; participated in college dance competitions.
- Sports: Basketball, Badminton, Volleyball; actively participate in college sports competitions.
- Other Interests: Learning Sign Language to expand communication skills and social awareness.

Q.10: Give an example of an area, concept or thing that you are absolutely passionate about.

I am absolutely passionate about understanding how intelligent systems work, especially in the field of machine learning and computer vision. I enjoy breaking down complex concepts, experimenting with models, and seeing how data can be used to make systems learn and respond intelligently. This passion is reflected in my current work on a hand gesture recognition project using OpenCV, where I am exploring how machines can interpret human actions. What excites me most is not just building models, but understanding the logic behind them and continuously improving my skills to create practical, real-world solutions.

Q.11: Describe yourself as an individual in 5 lines.

- Curious and enthusiastic learner, eager to understand how things work.
- Disciplined and consistent, giving my best in academics and projects.
- Enjoy public speaking and teamwork, while actively improving spontaneous expression.

- Strong interest in machine learning, technology, and problem-solving; also passionate about dance and sports.
- Determined, resilient, and committed to personal and professional growth while making meaningful contributions.

Q.12: What kinds of people do you enjoy working with?

I enjoy working with people who are genuine, motivated, and collaborative, and who value teamwork over competition. I appreciate individuals who are understanding, respectful, and humble, and who focus on shared goals rather than trying to feel superior or make others feel inadequate. I work best in environments where everyone supports each other, communicates openly, and maintains a healthy, constructive approach to challenges.

Q.13: What kinds of people you don't want to work with?

What would you do if they became your senior in your dream job?

I find it challenging to work with people who are arrogant, dismissive, or overly competitive, and who try to make others feel inferior. Such an environment can hinder learning, collaboration, and productivity. If such a person became my senior in my dream job, I would focus on maintaining professionalism, staying respectful and solution-oriented, and continue delivering my best work. I would also try to understand their perspective and find ways to communicate effectively, while not compromising my own principles or productivity.

Q.14: What do you expect from your first job? Prioritize and write in order.

- 1.A positive work environment – A place where learning is encouraged, collaboration is valued, and challenges are approached constructively.
- 2.Decent and supportive colleagues – People who are understanding, respectful, and motivate each other to do their best.
- 3.Fair and decent pay – Compensation that reflects effort and responsibility, allowing me to sustain and grow professionally.

Q.15: In the past year, what have you been dissatisfied about in your performance?

In the past year, I was dissatisfied that I could not achieve the CGPA I aimed for and sometimes failed to meet my daily goals due to procrastination. I realized that while I was putting in effort, time management and consistent focus were areas I needed to improve. To address this, I have started planning tasks more effectively, setting realistic daily goals, and tracking my progress to ensure steady improvement and avoid last-minute stress.

Q.16: Rate yourself out of 5 in verbal communication. What are you doing to improve your communication skills?

I consider my verbal communication skills to be above average a 3.5, but I know there is room for improvement, especially in spontaneous discussions and expressing ideas confidently without preparation. To improve, I actively participate in NSS activities, college presentations, and group discussions, which help me practice public speaking and gain confidence. Additionally, I try to read, interact, and engage in conversations regularly to enhance clarity, vocabulary, and overall communication effectiveness.

Q.17: Who is your role model? What qualities of that person you would like to see in your personality and why?

My role model is my future self the person I aim to become through hard work, learning, and persistence. I aspire to develop qualities like discipline, resilience, continuous curiosity, and the ability to contribute meaningfully in my field. By focusing on these traits, I hope to achieve personal and professional growth, consistently meet my goals, and become the kind of individual I can genuinely admire.

Q.18: Write a few lines about your friends. Do you think they help/ may help you in achieving your goals? If yes, how? If no, why do you accompany them?

My best friend is my school friend, and she has been the most supportive person I have met so far. We have a healthy sense of competition and create a comfortable environment that motivates me to improve and achieve my goals. My college friends are good for socializing and relaxing, but they are not particularly helpful in achieving academic or professional goals, as some tend to be competitive in an unhealthy way. I still value their company for the balance and leisure they bring, which is important for maintaining a healthy routine.

Q.19: Write 3 leadership qualities. How many do you possess?

Write an instance where you have applied those qualities.

1. Teamwork & Collaboration – Ability to work effectively with others toward a common goal.

2. Decision-Making – Confidently making informed choices when required.

3. Responsibility & Accountability – Taking ownership of tasks and ensuring they are completed efficiently.

I believe I possess all three qualities. While being part of the NSS uniform unit in my college, I took the lead in organizing events and coordinating team activities. I ensured that tasks were clearly assigned, supported my teammates when needed, and made timely decisions to solve issues during events. This experience helped me apply teamwork, accountability, and decision-making in a real-world setting, while motivating others to work together effectively.

Q.20: So finally, tell us something more about yourself or introduce yourself.

I am a curious and disciplined individual with a strong interest in Machine Learning engineering, alongside hobbies like dance and sports. I possess strengths in public speaking, teamwork, and problem-solving, which help me communicate effectively, collaborate with others, and tackle challenges efficiently. I have demonstrated determination and resilience, notably during my JEE drop year, where I stayed focused despite setbacks. My goal is to become a skilled ML engineer while maintaining a good heart and supporting others, growing both professionally and personally.