

Vishal Soni

Roll No. 19110207

B.Tech in Computer Science and Engineering

For the **Gold Medal for integrity and exemplary human qualities.**

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I have exemplified unwavering integrity and remarkable human qualities throughout my academic journey. With consistent academic excellence, notable achievements in prestigious internships, and a profound commitment to community service and mentorship, I embody the epitome of integrity, compassion, and leadership, making me a deserving candidate for the Gold Medal for Integrity and Exemplary Human Qualities.

#### Academic Achievements

1. **Placed at Oracle** India, one of the **top 2** companies on the first day (**day 0**) of **On-Campus Placements**.
2. Interned at **Strand Life Sciences** and was the only one offered a **Pre-Placement Offer (PPO)** from my project team.
3. Consistent academic performance with CPI of **8.9** and a final semester SPI of **9.83**.
4. Secured a grade of **11 out of 10** for outstanding performance in the course Business Skills for Entrepreneurs.
5. **Ranked third** in Computer Science for international internships through CDS.
6. Awarded the prestigious **Branch Change** option for outstanding academic performance, transitioning from **Mechanical Engineering** to **Computer Science and Engineering** due to exceptional aptitude and dedication.
7. **Top 15** percentile with Rank 1418 in **Google KickStart** round E, 2022 among more than 10,000 participants globally.
8. **Top 1** percentile with Rank 197 in Leetcode Biweekly contest 83, among 17,500 participants.
9. Placed among the top **2** percentile of users on Leetcode and solved 1000+ problems on Leetcode and Codeforces combined.
10. One of 30 students felicitated with **Dean's List** award in Semester 3 and 4 for excellent academic performance, IITGN.
11. Recipient of the **Prof. Nitish Thakor Scholarship** at IITGN for two consecutive years.

#### Mentorship and Altruistic Pursuits

1. **Mentored** several of my juniors with their careers, provided **support for their mental health** and helped them being present at every step of the way in their **academic pursuits**.
2. Helped several batchmates and juniors by helping them academically prepare themselves in subjects such as **Data Structures and Algorithms** along with taking **mock interviews**, which helped them convert some of the **best internships** offered at IITGN including **DE Shaw, Atlassian, Skan AI, Newzera, DevRev, BNY Mellon, Truminds, Strand Life Sciences, etc.**

3. Designed a website for **Institute's R&D Connections** on the behalf of **Industrial Relations and Projects Council (IRP)**.

#### Positions of Responsibility

1. **Head of Student Guides** Student Guide for mentoring incoming freshmen on academics, extracurricular activities, social life and culture as well as mental health. **Promoted** to the **Head of Student Guides** because of outstanding work as a student guide in a year. Led a team of Student Guides for a year to help another batch of **250+** freshmen. Communicated with and helped all of them at various aspects of college life.
2. **Industrial Projects Coordinator, Industry Relations and Projects Council** Mentored a team of 9 to negotiate with 60+ companies for offering 20+ industrial projects for 1800 students at IITGN. **Promoted to Industrial Projects Coordinator** from general member for continuous efforts and visible leadership in the council's ventures. Helped the team learn how to communicate effectively within themselves and industry professionals while giving them leadership roles in events to help make them good leaders in turn. Organised the data of the council from previous years to generate the best possible industrial opportunities for the community.
3. **Amalthea Executive**
  - a. Webinar and Symposium
    - Contacted various global leaders, researchers, achievers, and thinkers to give webinars.
    - Organized webinars and symposiums with more than 1200 active participants.
  - b. Amalthea Projects Executive
    - Developed technological solutions to counter the real-life problems faced by the IITGN community.
4. **Blithchron Sponsorship Executive/ Mentor** Worked for and mentored the team to communicate with industry professionals and sell them on the ideas of Blithchron and generate incentives and marketing strategies for their company in order to receive sponsorships for the event.

#### Internships & Projects to help the college community and professors

1. Internships:
  - a. **Strand Life Sciences** Built a web app from the ground up to streamline the process of rare disease diagnosis. Reduced the shortlisting algorithm to 20+ questions, ensuring quicker and more accurate identification of diseases. This project aimed to improve the lives of individuals by providing timely and precise medical insights.
  - b. **Mysuru Consultancy Group** Developed an AI-based system for extracting information from documents such as Aadhar, PAN, and Driving Licenses. This system aimed to simplify administrative procedures for individuals, saving their time and effort by automating the data extraction process.
2. Projects for IITGN: