

PRAGATI KALWAR

📞 9127519417 ✉️ pragatikalwar2003@gmail.com [in](#) [Pragati Kalwar](#) [G](#) [Pragati Kalwar](#)

Education

National Institute of Technology, Silchar

Nov 2022 – Present

B.Tech Computer Science and Engineering

CGPA: 8.61

Kendriya Vidyalaya, ARC Doom Dooma, Tinsukia

XIIth Boards (CBSE)

Percentage: 94.3

Kendriya Vidyalaya, ARC Doom Dooma, Tinsukia

Xth Boards (CBSE)

Percentage: 96.4

Internship Experience

Software Engineering Intern, LinkedIn

May 2025 – Aug 2025 — Bangalore, India

- Built an end-to-end framework for **automated** data contract generation, validation, and integration in the **Trust Data Science Engineering team** using Python, Airflow, Darwin notebooks, Spark, SQL, and GitHub, enabling multi-dataset support
- Reduced manual effort by **95%**, cutting processing **time from 5+ days to 30 minutes**, significantly improving productivity
- Shifted data quality monitoring from **reactive to proactive** by alerting owners first, enabling faster fixes, better accountability, and improved reliability through dynamic thresholding

Projects

KalyanClasses — Dart, Firebase

[GitHub](#)

- Built an educational app with **50+** test series, interactive lectures, and progress tracking for **200+** students
- Integrated **Firebase** for secure data storage and user management

Tournament App — Flutter, Firebase

[GitHub](#)

- Developed a **gaming competition app** with **Razorpay integration** for secure payments and prize payouts
- Onboarded **100+** active players through smooth payment experience and reliable prize distribution

Skills

- **Languages:** Dart, C, C++, HTML, CSS, JavaScript
- **Technologies:** Firebase, Spark, Darwin, Airflow, SQL
- **Soft Skills:** Leadership, Event Management, Public Speaking
- **Extra-Curricular:** National level Kho-Kho player

Achievements

- **LinkedIn CoachIn Mentee'24:** Selected among top 70 out of 10,000+ applicants
- **Winner of Shark Tank**, An Entrepreneurial Challenge — E-Cell, NITS, 2023
- Solved **650+** problems on [Leetcode](#)
- Pupil at [Codeforces](#) max Rating (1260)
- Cleared the Intra College Round at Smart India Hackathon 2023

Positions of Responsibility

Flutter Developer, GDSC, NITS

2023 - Present

- Organized the flagship annual event and participated in **5+** technical sessions and hackathons
- Promoted open learning events like **Flutter Forward** through collaboration and peer mentorship

Member, Entrepreneurship Cell, NITS

2023–2024

- Reached out to **40+** industry leaders to deliver **speaker sessions** across different sectors
- Facilitated interactive online sessions for over **500 students**, cultivating a **strong entrepreneurial mindset** and skills by introducing key concepts in startup ideation & business strategy.