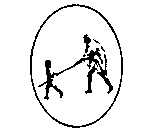
**Mahatma Gandhi Mission’s**

**COLLEGE OF ENGINEERING**

**Department of Computer Science & Engineering**

## STUDENT FEEDBACK OF INTERNSHIP

Student Name:\_\_\_\_\_\_ Piyush Mahajan\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_ June 7, 2025\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Industrial Supervisor:\_\_\_\_\_ Juan Samano, Luis Silva\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Title : \_\_\_\_ AI Driven Full Stack Developer\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Internship Is : Paid/Unpaid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PAID\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Company/Organization : \_\_ Tangible IT\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Internship Address : \_\_ Remote – Fully Online Internship (Headquartered in Maxico)\_\_\_\_\_

Faculty/Coordinator:\_\_\_\_\_\_Dr. A. M. Rajurkar\_\_\_\_\_\_\_\_\_\_\_\_

Department : \_\_\_\_Computers Science and Engineering \_\_\_\_\_\_\_\_\_\_\_\_\_

Dates Of Internship : From\_\_\_\_\_\_\_ March 7, 2025

Give a brief description of your internship work (title and tasks for which you were responsible):

\_\_\_\_\_\_\_\_ Worked as an AI-Driven Full-Stack Developer.  
Key responsibilities included:

* Developing PDF summarization pipeline and flashcard generation.
* Building AI chat interface with web search integration.



* Creating educational features like smart video tagging, Q&A generators, and multilingual subtitle systems.
* Handling full-stack tasks across frontend, backend, DevOps, and UI/UX for both “AI Videos” and “AI Discover” products.

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Was your internship experience related to your major area of study?

Yes, to a large degree / Yes, to a slight degree / No, not related at all



Indicate the degree to which you agree or disagree with the following statements.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **This experience has:** | **Strongly Agree** | **Agree** | **No Opinion** | **Disagree** | **Strongly Disagree** |
| Given me the opportunity to explore a career field |  |  |  |  |  |
| Allowed me to apply classroom theory to practice |  |  |  |  |  |
| Helped me develop my decision-making and problem-solving skills |  |  |  |  |  |
| Expanded my knowledge about the work world prior to permanent employment |  |  |  |  |  |
| Helped me develop my written and oral communication skills |  |  |  |  |  |
| Provided a chance to use leadership skills(influence others , develop ideas with others, stimulate decision-making and action) |  |  |  |  |  |
| Expanded my sensitivity to the ethical implications of the work involved |  |  |  |  |  |
| **This experience has:** | **Strongly Agree** | **Agree** | **No Opinion** | **Disagree** | **Strongly Disagree** |
| Made it possible for me to be more confident in new situations |  |  |  |  |  |
| Given me a chance to improve my inter personal skills |  |  |  |  |  |
| Helped me learn to handle responsibility and use my time wisely |  |  |  |  |  |
| Helped me discover new aspects of myself that I didn’t know existed before |  |  |  |  |  |
| Helped me develop new interests and abilities |  |  |  |  |  |
| Helped me clarify my career goals |  |  |  |  |  |
| Provided me with contacts which may lead to future employment |  |  |  |  |  |
| Allowed me to acquire information and/or use equipment not available at my Institute |  |  |  |  |  |

In the Institute internship program, faculty members are expected to be mentors for students. Do you feel that your faculty coordinator served such a function? Why or why not?

Yes. My faculty coordinator provided timely support, feedback, and consistent check-ins to align my learning outcomes with the internship objectives. Their encouragement helped me push beyond my limits and tackle real-world technical challenges effectively.

How well were you able to accomplish the initial goals, tasks and new skills that we reset down in your learning contract? In what ways were you able to take a new direction or expand beyond your contract? Why were some goals not accomplished adequately?

I accomplished the major goals listed in my contract and was able to go beyond them. For instance, I implemented and optimized large AI-driven systems like summarization tools, live search integrations, and scalable deployments. Some features, such as multilingual transcription and automated Q&A systems, were additional enhancements that expanded my scope.

In what areas did you most develop and improve?

AI **integration with full-stack development**

**Real-time systems & UI optimization**

**Cloud deployment and CI/CD workflows**

**Cross-functional collaboration and remote teamwork**

What has been the most significant accomplishment or satisfying moment of your internship?  
 One of the most satisfying moments was the successful deployment of the AI Discover and AI Videos platforms, followed by real-time monitoring and seeing user engagement metrics live. Knowing that my work directly enhanced user experiences was deeply fulfilling.

What did you dislike about the internship?

There were occasional long working hours due to timezone differences, but the learning experience and the supportive environment made up for it.

Considering your overall experience, how would you rate this internship? (Circle one).

(Satisfactory/ Good/ Excellent)



Give suggestions as to how your internship experience could have been improved.(Could you have handled added responsibility? Would you have liked more discussions with your professor concerning your internship? Was closer super vision needed? Was more of an orientation required?)  
 Could have handled more responsibility earlier in the internship.

A brief orientation at the beginning regarding internal tools and team workflows would’ve helped ramp-up faster.

Would have appreciated a few additional one-on-one mentoring sessions to align technical depth with academic curriculum.