

INTERNSHIP REPORT



Prepared for

(Aditya Agarwal)

LearnHill Technologies Private Limited

Prepared by

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ACKNOWLEDGEMENT

I would like to express my sincere gratitude and appreciation to all those who have contributed to my internship experience and the successful completion of my final report.

First and foremost, I would like to thank Aditya Agarwal for providing me with this incredible opportunity to intern at LearnHill Technologies Private Limited. Their guidance, mentorship, and unwavering support throughout the internship have been invaluable. I am grateful for their expertise, patience, and continuous encouragement that enabled me to gain practical knowledge and grow both personally and professionally.

I am also deeply grateful to the entire team at LearnHill Technologies Private Limited for their warm welcome, collaboration, and willingness to share their expertise. Their insights, constructive feedback, and willingness to answer my countless questions have significantly enhanced my understanding of the industry and its operations.

I would like to extend my appreciation to all my colleagues and fellow interns for their camaraderie, teamwork, and support throughout the internship period. The collaborative environment fostered at LearnHill Technologies Private Limited has been instrumental in my learning and personal growth. I am grateful for the friendships formed and the shared experiences that have made this internship journey truly memorable.

I am indebted to my academic institution National Institute of Technology, Silchar for their guidance and support in facilitating this internship opportunity. The theoretical knowledge and practical skills gained through my academic coursework provided a strong foundation that I could build upon during my internship.

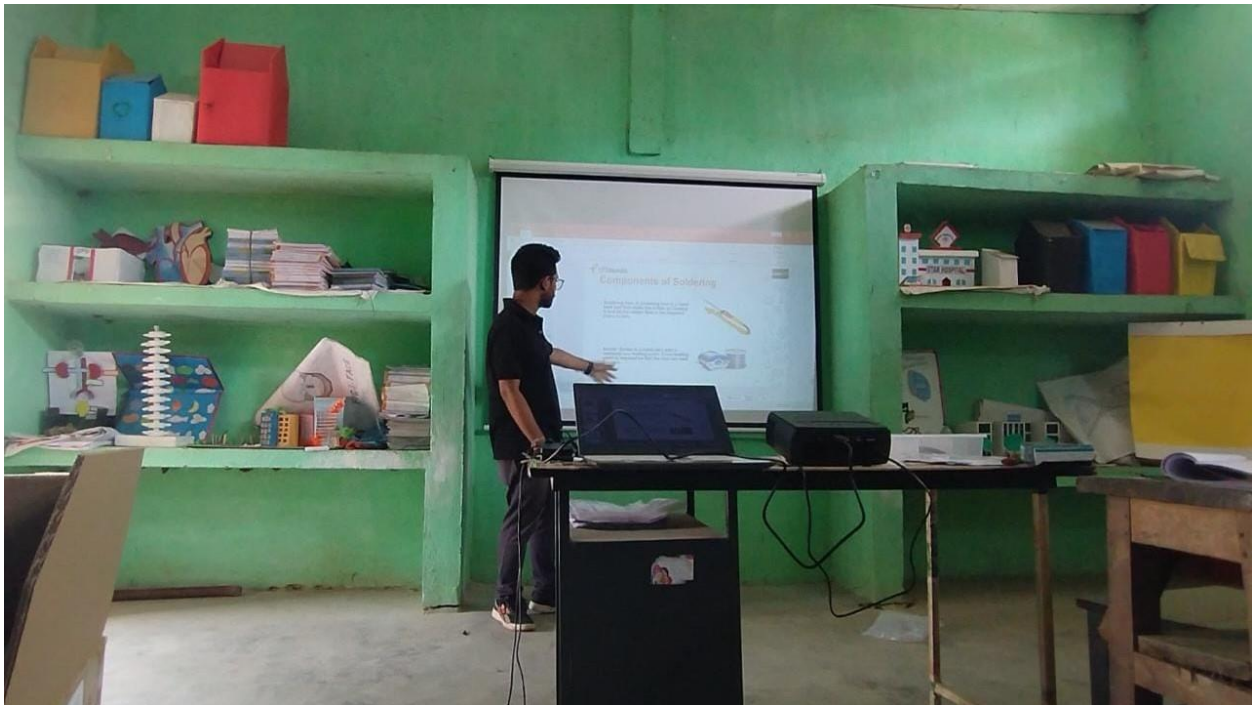
Thank you all once again for your guidance, support, and belief in me.

Sincerely,

Satyam Dhar.

MY WORKS IN DIFFERENT SCHOOLS

Deshabandhu Bidyapith HS School (Hojai)



Manipur High School (Hailakandi)



Matijuri HS School (Hailakandi)



Monacherra High School (Hailakandi)



Mahabir Public HS School (Karimganj)



LEARNING OBJECTIVE

During my internship at LearnHill Technologies Pvt. Ltd., I had the opportunity to work as a Program Intern, focusing on robotics lab setup and student training in government schools. Throughout this experience, my learning objectives encompassed:

1. Developing technical skills in programming with micro-controllers, coding, artificial intelligence, machine learning, and 3D design and printing.
2. Maintaining proper documentation as per the provided guidelines, ensuring accurate and organized records of the job responsibilities.
3. Enhancing communication skills and language proficiency in English, Hindi, and Assamese, enabling effective interaction with students and colleagues.
4. Acquiring teaching experience and refining the ability to convey complex technical concepts to students of diverse backgrounds and age groups.
5. Strengthening teamwork and collaboration skills by actively participating as a member of a small core team and engaging with associates from various educational backgrounds.
6. Gaining an understanding of the education sector, specifically the field of ed-tech and its role in upskilling school students in North-East India.

These learning objectives played a pivotal role in shaping my internship journey at LearnHill Technologies, providing a roadmap for personal and professional development.

SUMMARY

During my internship at LearnHill Technologies Pvt. Ltd., I worked as a Program Intern, supporting the company's mission as a neo-skills upskilling partner for school students in North-East India. This experience provided me with valuable opportunities to contribute to the setup of robotics labs and deliver training sessions to students in government schools.

Throughout the internship, I acquired practical skills in various technical areas. I gained hands-on experience in micro-controller programming, coding, artificial intelligence, machine learning, and 3D design and printing. These skills enabled me to effectively set up robotics labs and deliver engaging training sessions to students, fostering their interest and understanding in these domains.

In addition to the technical aspects, I also developed strong documentation and communication abilities. I maintained detailed records and documentation as per the provided guidelines, ensuring accuracy and organization. Effective communication was essential, as I interacted with students and colleagues on a regular basis. Proficiency in English and Hindi was crucial for seamless communication, while the ability to speak Assamese proved beneficial for local interactions.

Throughout the internship, I deepened my understanding of the education sector, particularly in relation to upskilling school students. I gained insights into the challenges and opportunities within this domain, and I developed a stronger sense of the impact that innovative technologies and educational approaches can have on students' learning journeys.

Overall, my internship at LearnHill Technologies provided me with hands-on experience, technical skills, and a broader understanding of the education sector. This experience has significantly contributed to my professional growth and prepared me for future opportunities in the field.

CONCLUSION

I was so grateful to be a part of this kind of program which leads to the upliftment of creativity of young aspiring minds. Though, within the short span of time it is quite difficult to make all the children truly dedicated to the technological aspects, but the total five days in each school was quite influential for the students. They found the program quite interesting and it was a great pleasure of mine to let them know about the utility of technological gadgets. Hope, the program will intensify the technological adaptation among them and the society they belong to.