Join Our Path (JOP) is a program that brings together young people who love science and technology. The goal is to give students the chance to learn by doing and to build real skills in engineering and innovation. Students work on hands-on projects, collaborate in teams, and solve real problems. The program aims to grow every year, adding new fields like engineering, astronomy, and drones, and preparing past participants to become future coaches and project leaders.

1. How you think you made a difference

I believe I made a difference by giving students the chance to learn Arduino and STEM in a structured way. Many of them had never worked with this kind of technology before. The program gave them both knowledge and confidence, and I was able to guide them through their first steps.

2. What you have achieved

We successfully ran the first edition of the program. The students learned the basics of Arduino, worked on small projects, and built a sense of community. We also managed to create a structured curriculum with quizzes, challenges, and teamwork.

3. What you are proud of

I am proud that even with many challenges, we finished the program as planned. The students grew more confident with Arduino, the coaches improved their teaching, and the whole team worked together to make it happen. Personally, I am proud that I carried this responsibility and managed to bring it to the end.

4. What the enduring successes of the project have been

The main lasting success is the community we created. Students not only learned Arduino but also made connections with others who share their interest in STEM. Coaches also gained experience they can use in future projects.

5. How the project made a difference to the people you were aiming to help, what impact has it had on them

For the students, the program gave them real experience with STEM and Arduino. They were able to understand how electronic components work and how to write simple programs. For

many, it was their first time doing this kind of work, and it opened their eyes to new opportunities in science and engineering.

6. How the project has made a difference to you and the project team

For me, this project was the first time I carried so much responsibility. It was difficult, but I am proud of the results. It also helped me see clearly what I need to improve and prepare for future editions. For the team, it was a learning experience too. We learned how to adapt, solve problems, and support each other in real situations.

7. Where the money was spent

The money was spent on equipment like sensors, extra Arduino kits, and shipping materials from the NGO to the program location. We also used funds to pay coaches, organize the graduation event, and set up the in-person sessions.
Thanks to the support of the NGO *Haiti STEM Alliance*, we were able to save part of the budget for future editions.

8. What lessons you have learned from the project / What you would do differently

One lesson I learned is that most students came from only a few schools. For future editions, I want to reach out directly to more schools and ask them to nominate 2–3 students each. This way, we will have more diversity, fairness, and balance in the group.

9. What you would do differently if you ran the project again

If I run the project again, I would spend more time preparing with schools before the program starts. I would also improve communication with students about deadlines and expectations, so there is less confusion. Finally, I would plan more time for rest and feedback during the program to keep everyone motivated.