

Internship Report

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Data Science Intern

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at
The Sparks Foundation

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Company Information

The Sparks Foundation is an organization working to bring parity in education, making sure children have equal opportunity at success, irrespective of the financial background. They provide students with all kinds of learning experiences which help them to improve their knowledge and also allow them to grow. They also primarily focus on building a community of people who are ready to share their knowledge and also help each other in related fields of study.

The organization's vision statement is to see a world of enabled and connected little minds, building future and the mission statement being To inspire students, help them innovate and let them integrate to build the next generation humankind.

I chose to work with this organization because of their innovative internship programmes which brought together a large community of people to collaborate and help each other out to complete their assigned tasks.

Internship Description

At Sparks Foundation, I was assigned a role as a Data Science Intern. The main tasks included few problems based on Data Science. I had to work with the provided data by making analysis and derive valuable information. I also had to make few machine learning models to train on the datasets in order to predict certain target values.

Overview of Internship experience

During my internship experience with The Sparks Foundations, I was able to develop my skills in the Data Science field. Having tasked with practical problems, the time spent on solving them helped me to learn a lot. It tested my foundational knowledge in the various algorithms used in Data Science and how to implement them.

TSF had also introduced me to large community filled with people who had similiar interests. Thus help was available and also improved my social reach and relationships. We were encouraged to help each other

when facing any issues or problems thus throughout the journey we became more comfortable with each other.

During my internship experience I was also encouraged to use social media platforms like LinkedIn in order to improve my social image and help myself connect to various people with similar interests.

The experience I had in my internship was quite valuable as it helped me to take steps towards being a professional which is very much essential in the practical corporate world.

Ongoing Considerations

While I had many useful experiences at The Sparks Foundation, I feel that the tasks that I had to do were not advanced enough. I would have enjoyed more time solving tougher problems as facing challenges brings out a lot of effort.

In conclusion, my internship in The Sparks Foundation was crucial in helping me to solidify my foundational knowledge in my field of study. I

will make sure to take the skills and lessons I had learnt and apply them in future.