Writing a Master's thesis can help a student to accomplish the following goals:

* Provide an opportunity for a student to work on a research project with a graduate project­ domain expert faculty and a committee of subject-matter experts.
* Contribute to the body of knowledge in the field of information technology.
* Acquire an in-depth level of knowledge in the thesis domain area and receive credits towards the fulfillment of a MSIT program

Although it takes a certain level of maturity and possibly more effort, there are numerous advantages to completing a Master's thesis.

* Demonstrates your level of expertise and sophistication in your field.
* Demonstrates your level of maturity and readiness to move into positions that require robust ability to solve complex problems.
* Demonstrate your readiness for further education, such as the doctoral program.
* Serves as a basis for publications of articles and further contributions to your field.