## **DEDICATION**

I humbly dedicate this thesis to my family who have been a solid pillar in my life. Thank you for the limitless love, support, and sacrifice you have given. Without you, this achievement would not have been possible.

I also dedicate this thesis to my good friends, who have supported and strengthened me throughout this academic journey. Thank you for your motivation, constructive discussions, and moral support. You have made my every step in completing this thesis more meaningful.

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