

# **ML-Enhanced Behavioral & Anomaly Detection Web Application Firewall**

Submitted by

**SIBIKARTHIK B.K**

142224621053

of

**SRM VALLIAMMAI ENGINEERING COLLEGE**

**(An Autonomous Institution)**

**MC4268- MINI PROJECT REPORT**

Submitted to the

**FACULTY OF INFORMATION AND COMMUNICATION  
ENGINEERING**

In partial fulfillment for the award of the degree

of

**MASTER OF COMPUTER APPLICATIONS**



**ANNA UNIVERSITY, CHENNAI**

**MAY, 2025**

## BONAFIDE CERTIFICATE

Certified that this project report “**ML-Enhanced Behavioral & Anomaly Detection Web Application Firewall**” is the bonafide work of “**SIBIKARTHIK B.K (14224621053)**” who carried out the project work under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

Signature of the Guide

[Name and Destination]

Signature of the Project Coordinator

[Name and Designation]

Signature of the HOD

[Name and Designation]

Submitted to the University Examination held on \_\_\_\_\_ at

SRM Valliammai Engineering College, Kattankulathur.