

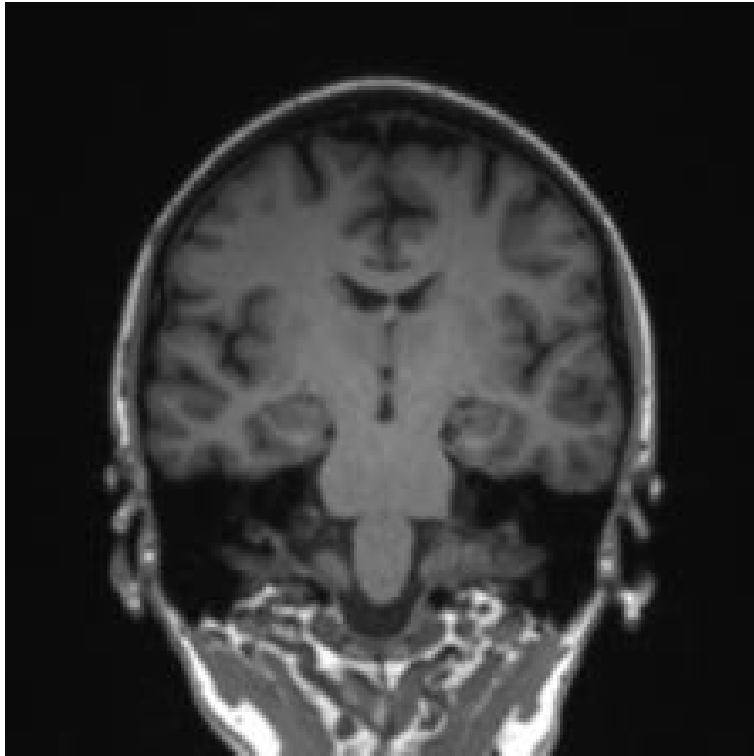
# Adversarial MRI Defense System Report

## MRI Adversarial Attack Classification Report

Generated on: 2025-04-19 23:22:36

Image: mri\_healthy\_4.jpg

Original Image



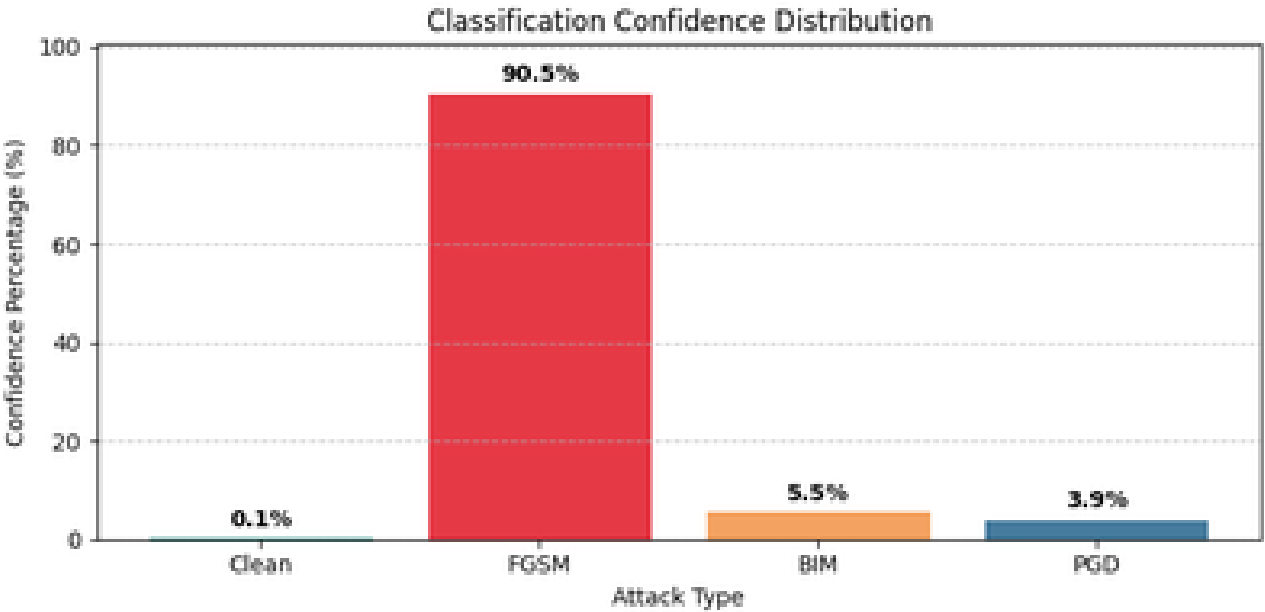
### Classification Results

Predicted Class: FGSM

#### Confidence Scores:

Clean	0.13%
FGSM	90.50%
BIM	5.50%
PGD	3.87%

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Error generating model contribution chart: shape mismatch: objects cannot be broadcast to a single shape. Mismatch is between

## Interpretation:

The image shows signs of Fast Gradient Sign Method attack, which is a one-step attack that perturbs the image in the direction of the gradient.

## Recommendations:

Consider running the image through our purification system to remove adversarial perturbations.