Options

☑ Use Grad-CAM

☑ Use Integrated Gradients

Model checkpoint:

> Found: best_model.pth

Brain Tumor Classifier — XAI Demo

Upload a brain MRI slice (jpg/png) or pick an example. The app shows prediction, probabilities, Grad-CAM and Integrated Gradients overlays.

Upload image

Drag and drop file here
Limit 200MB per file • J…

Browse files
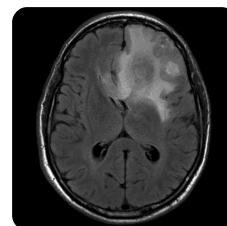
📄 Y24.jpg   ✕
298.0KB

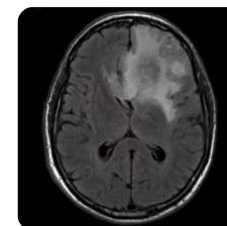Or pick an example

None ▾

Run XAI

Probabilities: [0.15935662388801575, 0.8406434059143066]

Original image   Grad-CAM   Integrated Gradients

> Running explainers — this can take a few seconds.

> The `use_column_width` parameter has been deprecated and will be removed in a future release. Please utilize the `width` parameter instead.

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Download Grad-CAM

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Download IG

Saved overlays to:
C:\Users\ajayc\Documents\xai_brain_tumor\outputs\streamlit_xai

Gallery — saved XAI overlays

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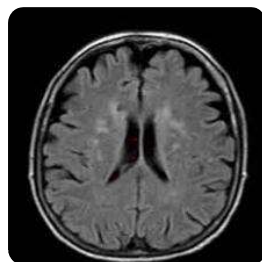
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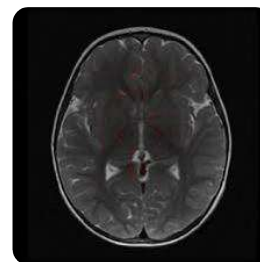

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