

AI Model Card Template

Type: Documentation Template

Target Audience: ML Engineers, Data Scientists, AI Product Teams

Model Cards are the "nutrition labels" for machine learning models. This template ensures standardized documentation of a model's purpose, performance, limitations, and ethical considerations.

1. Model Details

Field	Value
Model Name	
Version	
Model Type	<input type="checkbox"/> Classification <input type="checkbox"/> Regression <input type="checkbox"/> Generation <input type="checkbox"/> Other: _____
Developer/Organization	
Release Date	
License	
Contact Information	

2. Intended Use

Primary Intended Uses:

Primary Intended Users:

Out-of-Scope Uses (Explicitly Prohibited):

3. Training Data

Field	Description
Dataset Name(s)	
Data Sources	
Collection Period	

Data Size	
Known Biases	
Preprocessing Steps	

4. Performance Metrics

Metric	Definition	Value
Accuracy	Overall correct predictions	
Precision	True positives / predicted positives	
Recall	True positives / actual positives	
F1 Score	Harmonic mean of precision/recall	
AUC-ROC	Area under ROC curve	
Other: _____		

5. Disaggregated Performance Analysis

Performance broken down by relevant demographic or contextual groups:

Group	Accuracy	False Positive Rate	False Negative Rate
Group A			
Group B			
Group C			
Overall			

6. Ethical Considerations

Data Sensitivity:

- ☐ Contains personal data
- ☐ Contains protected characteristics
- ☐ Contains sensitive categories (health, finance, etc.)

Human Impact Assessment:

Mitigations Implemented:

7. Caveats and Recommendations

Known Limitations:

Deployment Recommendations:

Monitoring Requirements:

Prepared By: _____ **Date:** _____

Reviewed By: _____ **Date:** _____