

Nebula Fine Tuning Report

Fine-Tuned Model Name: nebula-chat-large-1-structurely-v2

Fine Tuning Details		Comments
Base Model	nebula-chat-large-1	
Date	2023-11-08	
Training Dataset	38079-messages-2023-11-03.jsonl	95% of samples filtered by human_approved=true
Training Samples	11,472	
# Tokens Training Dataset	7,466,048	
Validation Dataset	38079-messages-2023-11-03.jsonl	5% of samples filtered by human_approved=true
Validation Samples	604	
# Tokens Validation Dataset	397,972	
# Epochs	1	
Evaluation Metrics		
Validation ROUGE-2 F1 (Base Model)	0.4841	
Validation ROUGE-2 F1 (Fine Tuned Model)	0.7512	+55.91% from the base model

Evaluation Metrics

[ROUGE-2 F1-Score](#): Measures the F1 score of matching 2-grams between model-generated text and reference text. Higher is better.