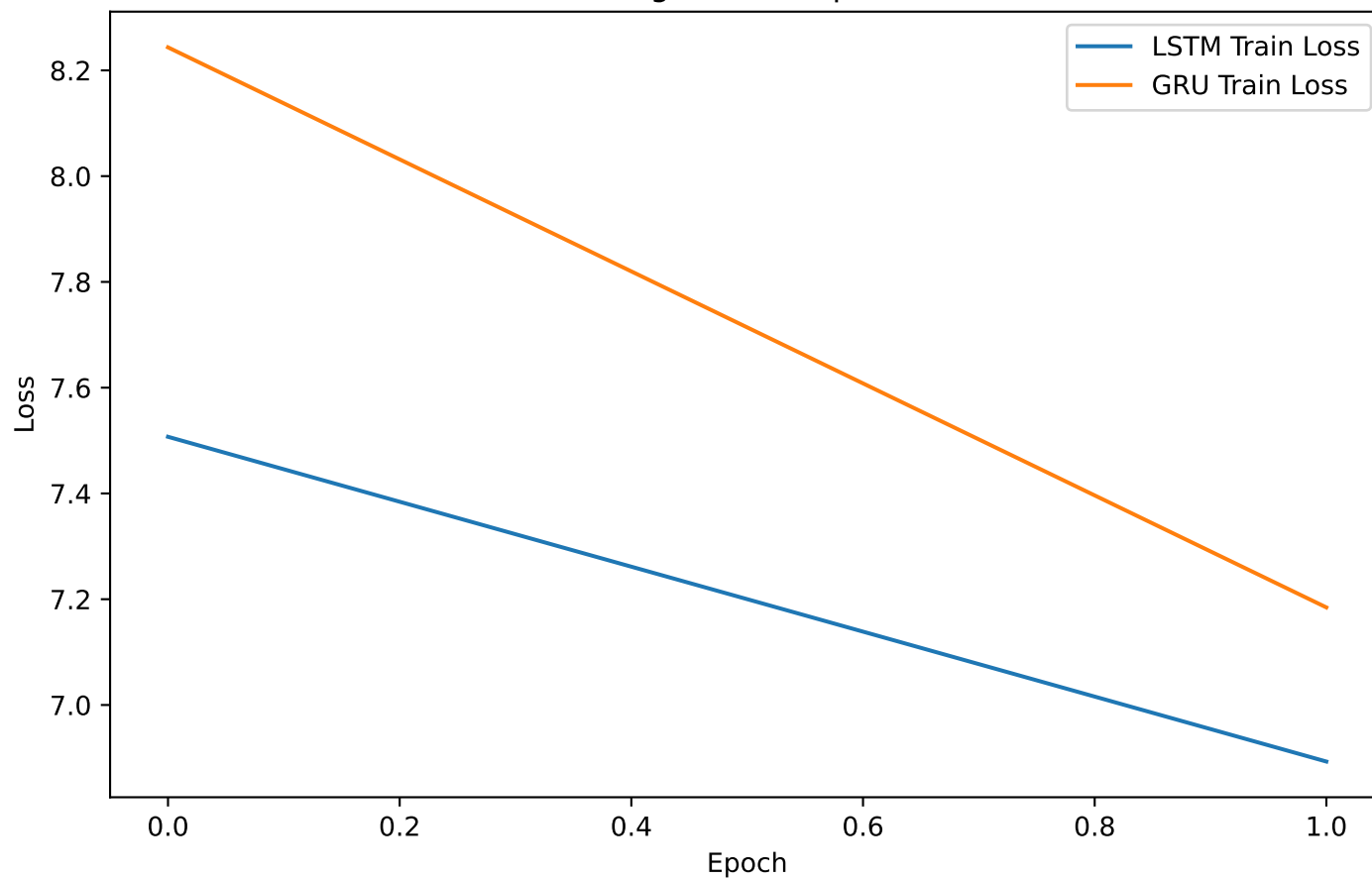
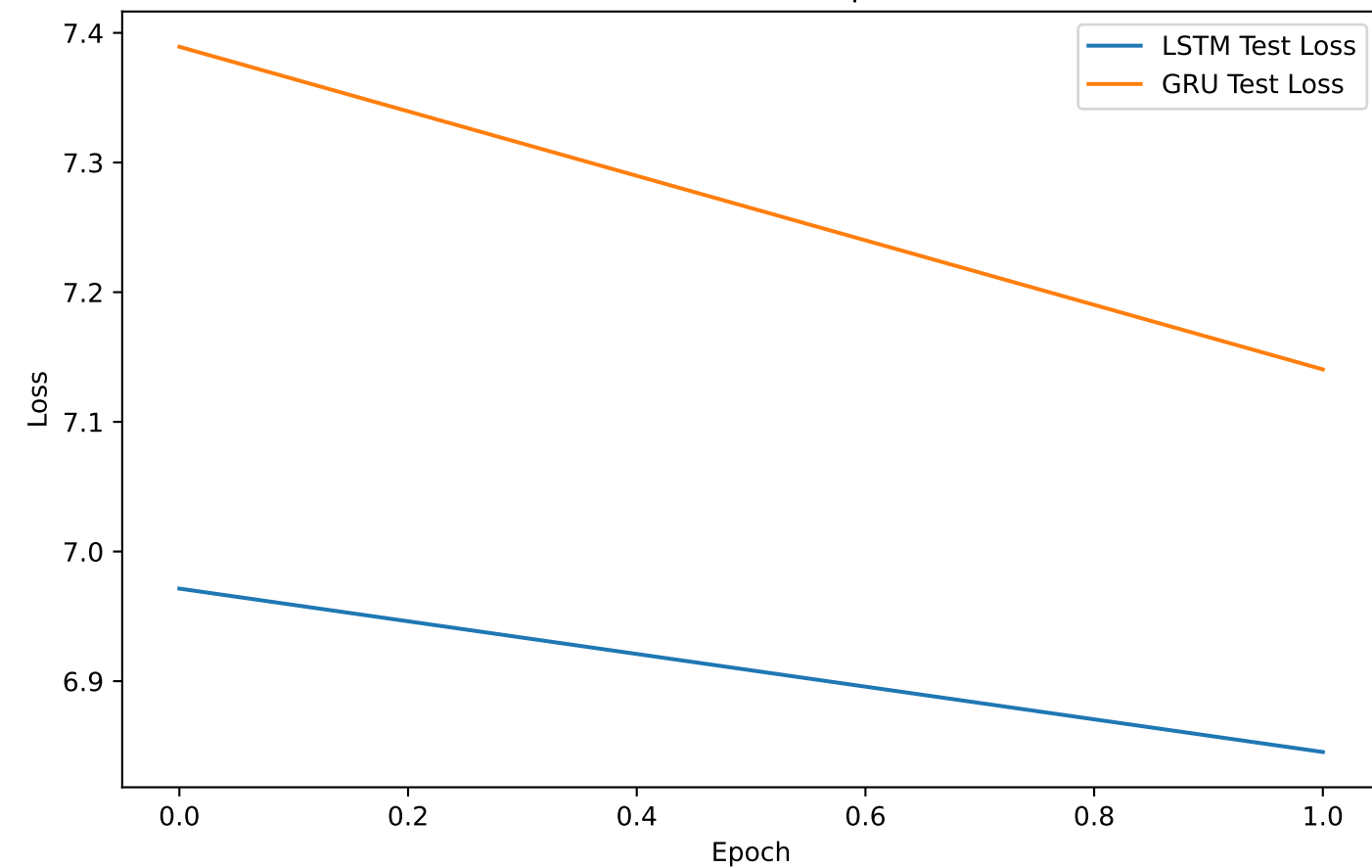


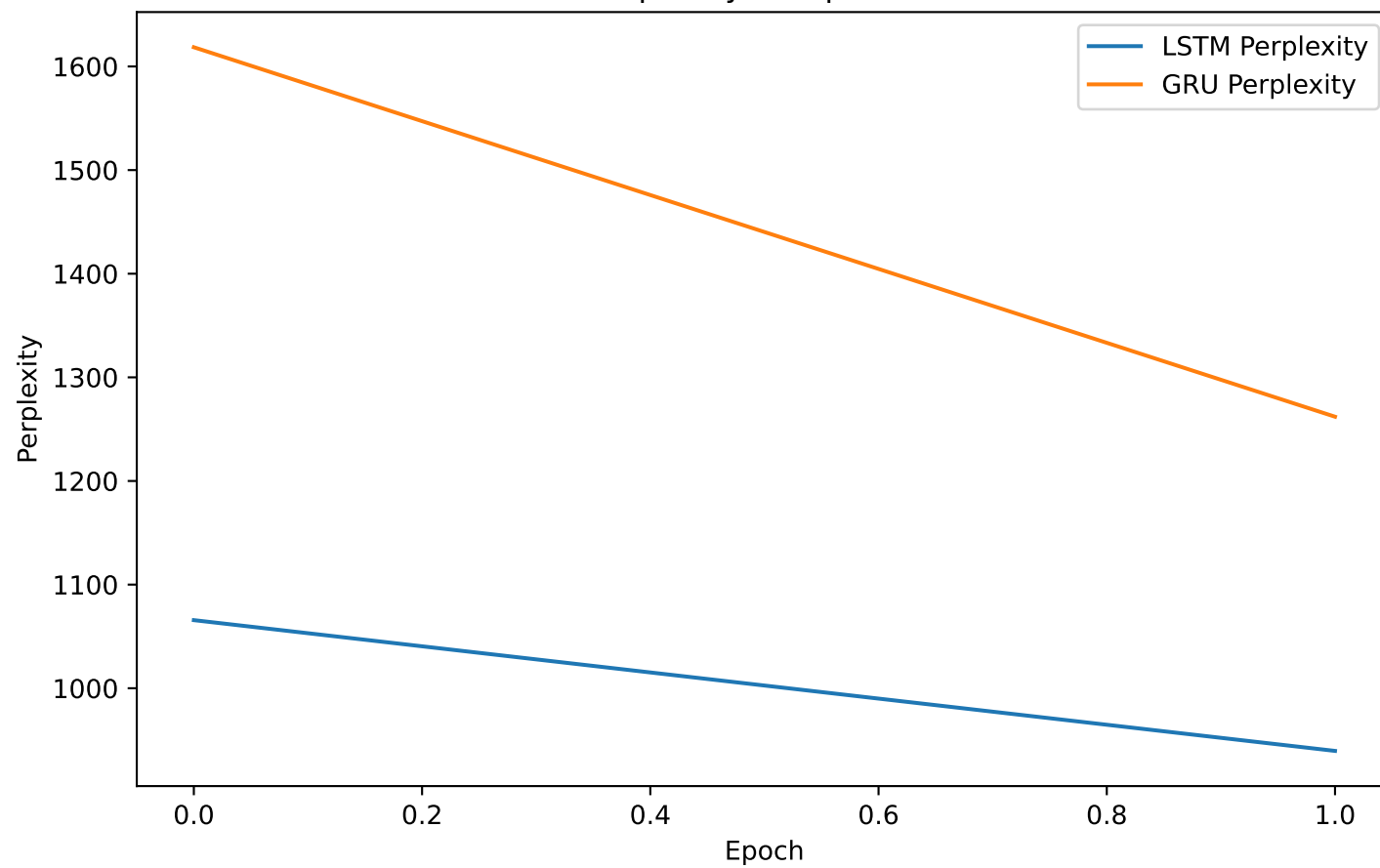
Training Loss Comparison



Validation Loss Comparison



Perplexity Comparison



## Model Comparison Summary

LSTM Final Metrics:  
Training Loss: 6.8931  
Validation Loss: 6.8454  
Perplexity: 939.53  
Training Time: 88.98s  
Parameters: 76,773

GRU Final Metrics:  
Training Loss: 7.1845  
Validation Loss: 7.1405  
Perplexity: 1262.01  
Training Time: 90.96s  
Parameters: 76,761