

"C:\Program Files\Python310\python.exe" C:\Users\brody\
PycharmProjects\POS_Tagging\main.py

Data loaded

Features extracted

Data split

Vectorized features

Scaled

SVM Score:	precision	recall	f1-score
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support

#	1.00	1.00	1.00	31
\$	1.00	0.99	0.99	1549
'	1.00	0.99	0.99	1345
(1.00	1.00	1.00	250
)	1.00	1.00	1.00	257
,	1.00	1.00	1.00	9705
.	1.00	1.00	1.00	7882
:	1.00	1.00	1.00	948
CC	1.00	0.99	1.00	4813
CD	0.99	0.98	0.99	7535
DT	0.99	0.99	0.99	16514
EX	0.94	1.00	0.97	185
FW	0.67	0.06	0.11	35
IN	0.97	0.99	0.98	20562
JJ	0.87	0.79	0.83	11749
JJR	0.85	0.68	0.76	768
JJS	0.97	0.79	0.87	335
MD	0.99	0.99	0.99	1985
NN	0.90	0.93	0.92	27112
NNP	0.93	0.98	0.95	17932
NNPS	0.80	0.45	0.57	375
NNS	0.93	0.97	0.95	12207
PDT	1.00	0.06	0.11	52
POS	0.95	1.00	0.98	1590
PRP	0.99	0.98	0.99	3458
PRP\$	0.99	0.99	0.99	1693
RB	0.93	0.90	0.92	5940
RBR	0.71	0.63	0.66	291
RBS	1.00	0.96	0.98	176
RP	0.00	0.00	0.00	79
SYM	1.00	0.40	0.57	5
TO	1.00	1.00	1.00	4553

UH	0.00	0.00	0.00	13
VB	0.93	0.89	0.91	5455
VBD	0.89	0.91	0.90	6043
VBG	0.83	0.94	0.88	2928
VCN	0.86	0.84	0.85	4285
VBP	0.89	0.79	0.84	2573
VBZ	0.98	0.81	0.89	4181
WDT	0.97	0.70	0.81	873
WP	0.99	0.98	0.99	473
WP\$	1.00	0.94	0.97	33
WRB	0.99	0.98	0.98	416
`	1.00	1.00	1.00	1371
accuracy			0.94	190555
macro avg	0.90	0.82	0.84	190555
weighted avg	0.94	0.94	0.94	190555

Process finished with exit code 0