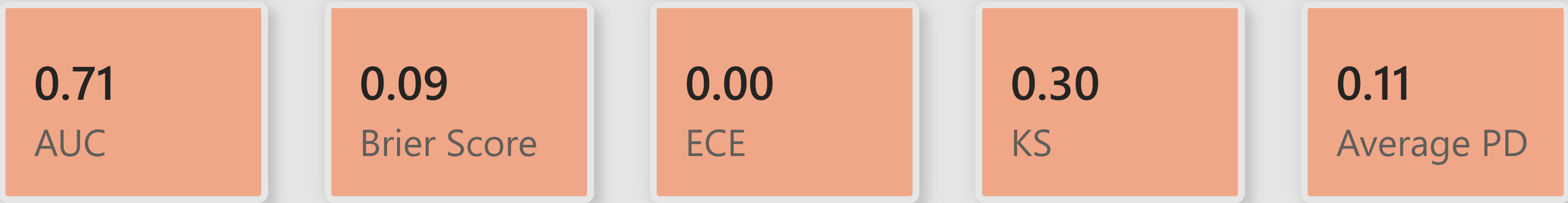


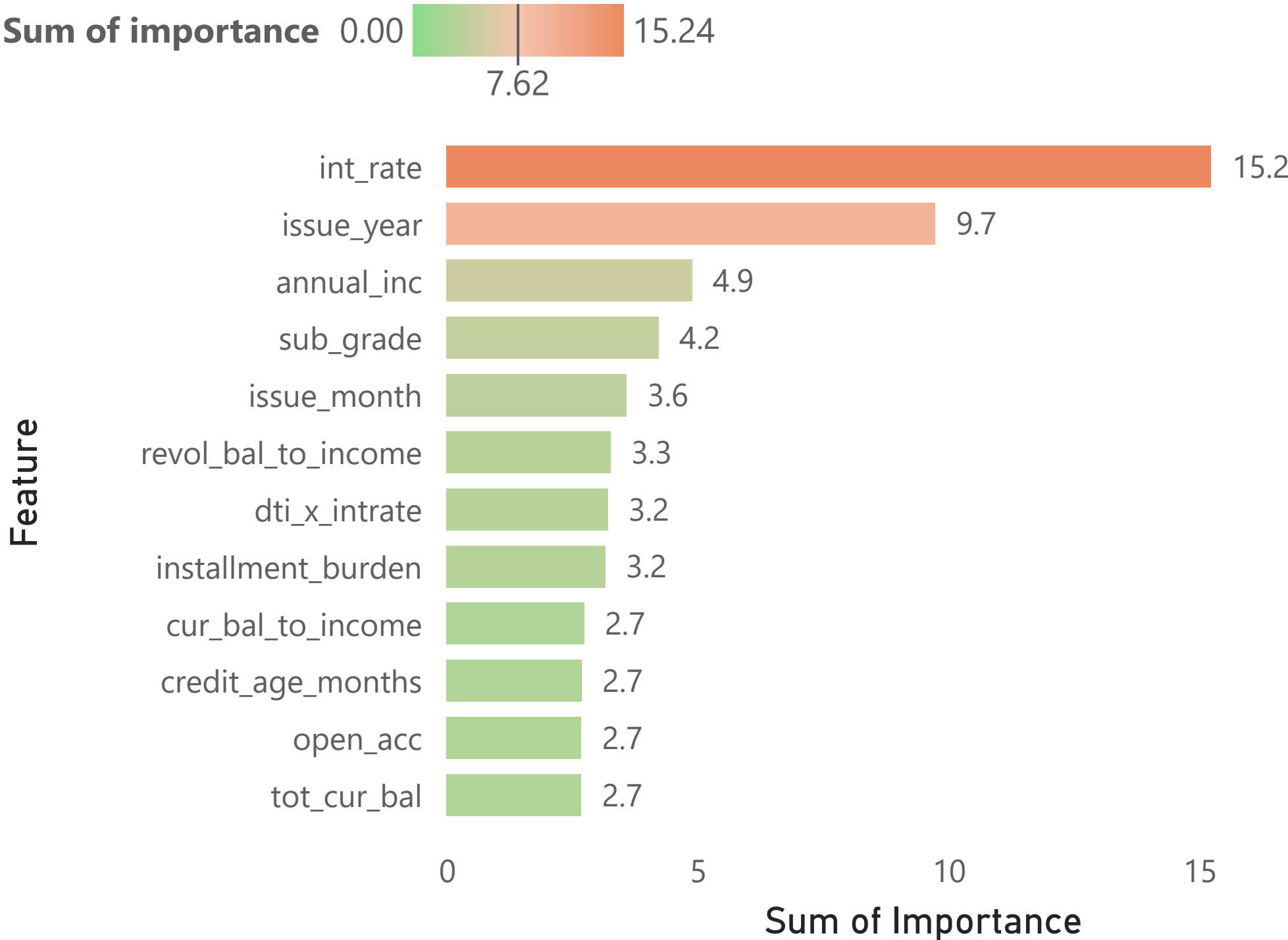
Model Insights - Performance & Predictions

Interpreting Model Predictions Through Calibrated Probabilities, Key Drivers And SHAP-Based Explanations

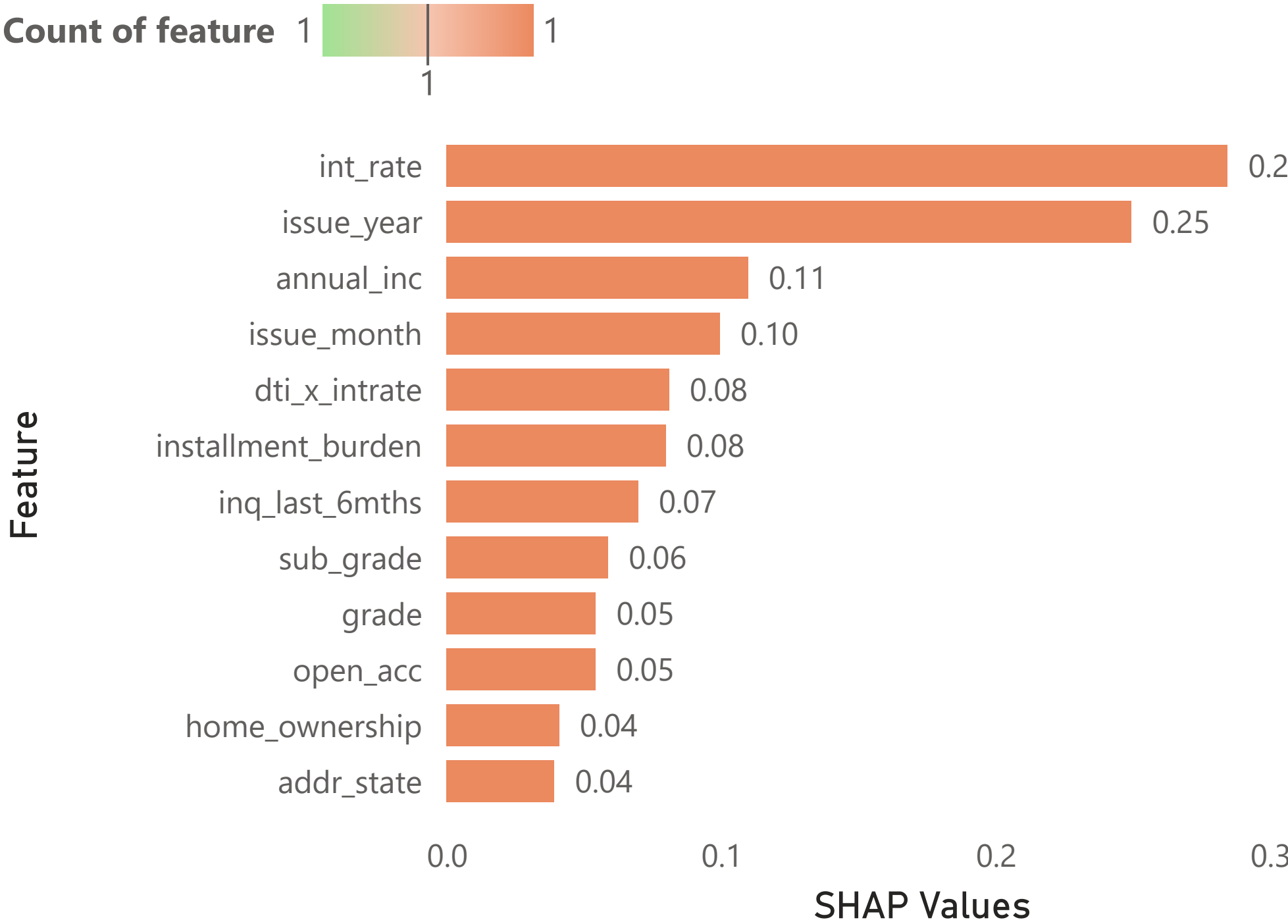
Model Metrics



Feature Importance



SHAP Summary



All

issue_year	grade	Sum of funded_amnt	int_rate	pred_proba_calibrated	Expected Loss	loan_default_flag
2007	E	\$12,000	14.38	0.49	\$5,832.14	0
2008	G	\$17,350	17.41	0.48	\$8,365.39	1
2008	G	\$20,825	18.29	0.48	\$10,009.98	1
2010	E	\$4,000	17.19	0.48	\$1,920.03	1
2011	F	\$18,000	21.74	0.48	\$8,572.46	1
2009	E	\$15,000	16.63	0.47	\$7,121.76	1
2010	G	\$12,000	21.27	0.47	\$5,682.46	1
2011	G	\$19,125	20.85	0.47	\$9,045.52	0
2007	F	\$8,500	15.96	0.47	\$4,019.35	1
2011	E	\$11,400	18.79	0.47	\$5,379.11	1
2007	F	\$25,000	15.33	0.47	\$11,765.59	1
2010	G	\$25,000	20.90	0.47	\$11,755.66	1
2012	E	\$15,750	21.48	0.47	\$7,364.17	1
2011	F	\$16,200	21.74	0.47	\$7,567.40	1
2007	F	\$13,925	15.96	0.47	\$6,491.16	1
2010	E	\$9,250	16.32	0.47	\$4,311.34	0
2012	G	\$26,400	23.91	0.46	\$12,239.72	1
2009	F	\$7,000	17.90	0.46	\$3,241.54	0
2007	G	\$12,000	17.86	0.46	\$5,544.90	1
2011	E	\$18,000	19.69	0.46	\$8,315.22	0
2008	F	\$14,300	15.01	0.46	\$6,604.25	1
2010	F	\$4,000	18.91	0.46	\$1,845.29	0
2010	C	\$16,000	12.23	0.46	\$7,367.95	1
Total		\$6,664,052,450				