

The heatmap displays the correlation coefficients between the following variables: credit_score, income, loan_amount, age, dti_ratio, interest_rate, confidence_probability, confidence_score, and approved. The color intensity indicates the strength and direction of the correlation.

	credit_score	income	loan_amount	age	dti_ratio	interest_rate	confidence_probability	confidence_score	approved
credit_score	1.00	0.00	0.00	-0.00	-0.00	-0.23	0.22	0.31	0.15
income	0.00	1.00	0.65	-0.00	-0.00	-0.25	0.22	0.29	0.24
loan_amount	0.00	0.65	1.00	-0.00	-0.00	-0.07	0.06	0.07	0.02
age	-0.00	-0.00	-0.00	1.00	-0.00	0.05	-0.04	-0.04	-0.07
dti_ratio	-0.00	-0.00	-0.00	-0.00	1.00	-0.27	-0.27	-0.78	-0.72
interest_rate	-0.23	-0.25	-0.07	0.05	-0.27	1.00	0.67	0.65	0.75
confidence_probability	0.22	0.22	0.06	-0.04	-0.27	0.67	1.00	0.75	0.75
confidence_score	0.31	0.29	0.07	-0.04	-0.78	0.65	0.75	1.00	0.75
approved	0.15	0.24	0.02	-0.07	-0.72	0.75	0.75	0.75	1.00

