📊 Test Data Predictions:

Experience Actual Salary Predicted Salary

1269 17.0 200000.0 177626.79

5734 4.0 70000.0 87018.00

1787 2.0 65000.0 73078.19

422 6.0 155000.0 100957.82

4691 2.0 50000.0 73078.19

📈 Model Performance Metrics:

R² Score (Train): 0.6491

R² Score (Test): 0.6739

MAE: 24796.14

MSE: 914377037.04

RMSE: 30238.67

