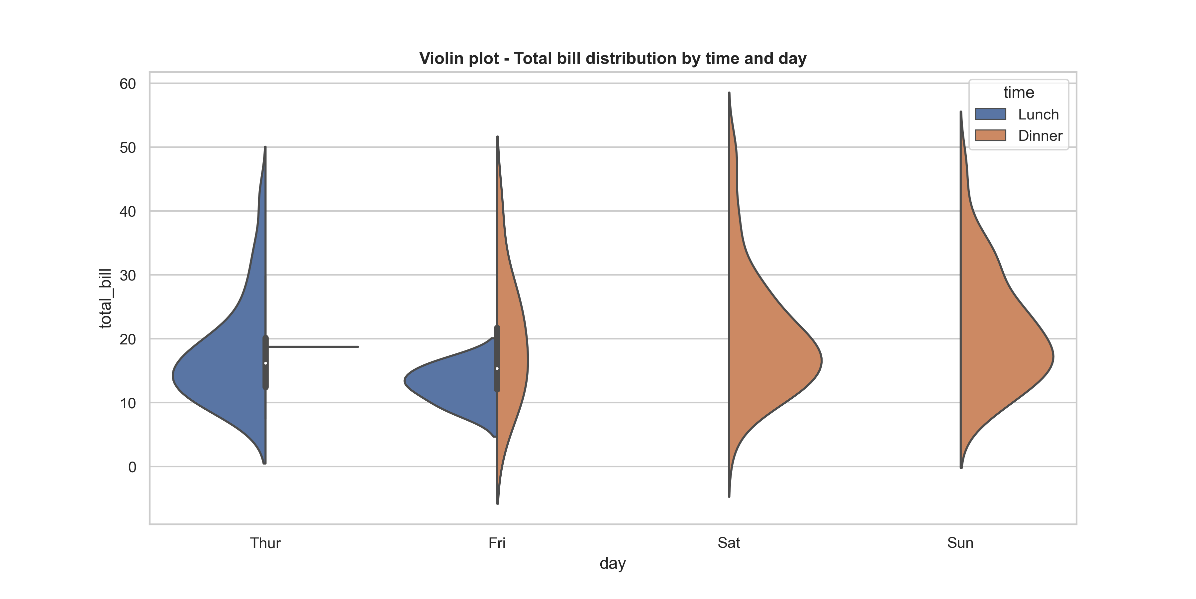
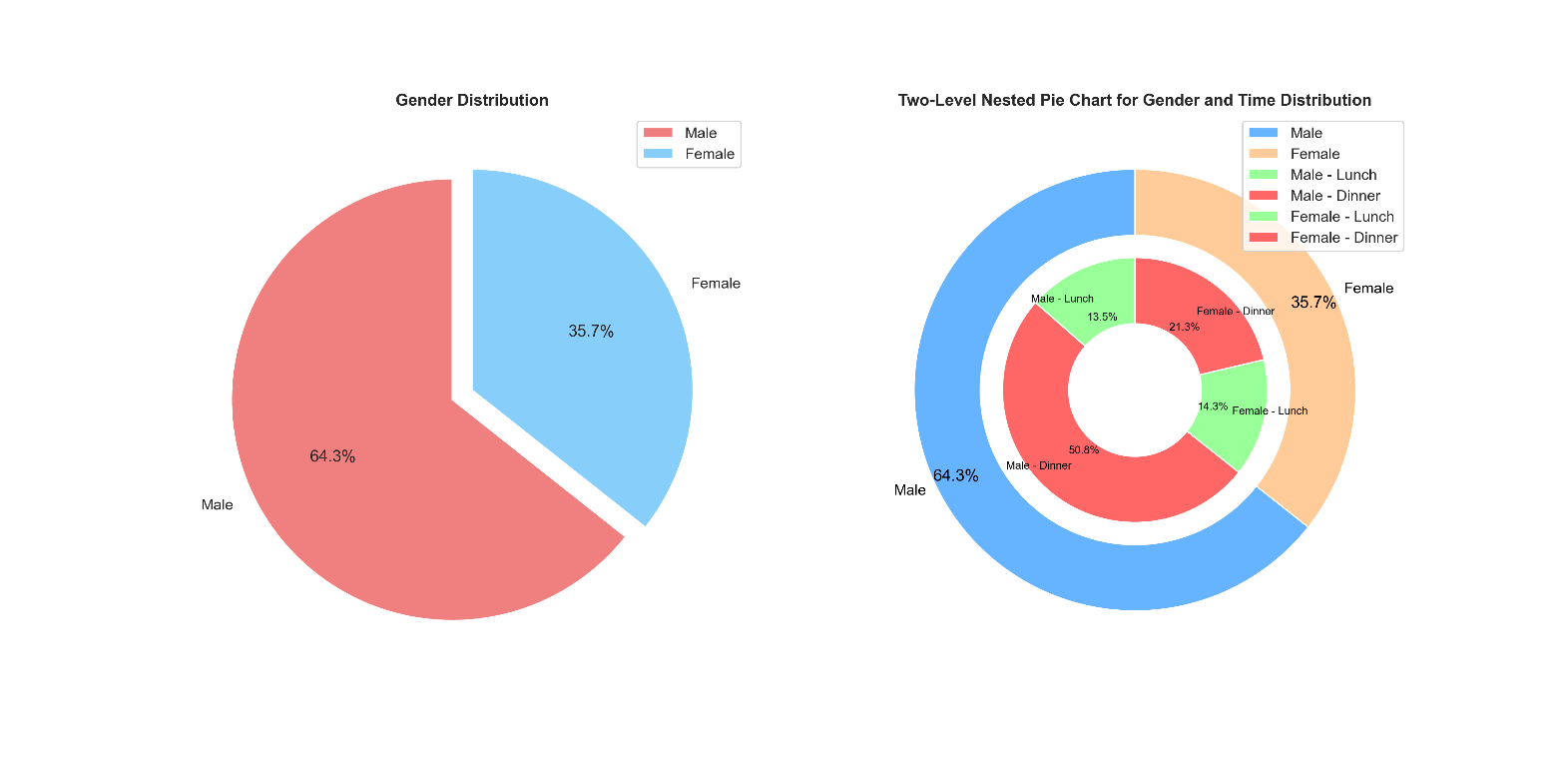
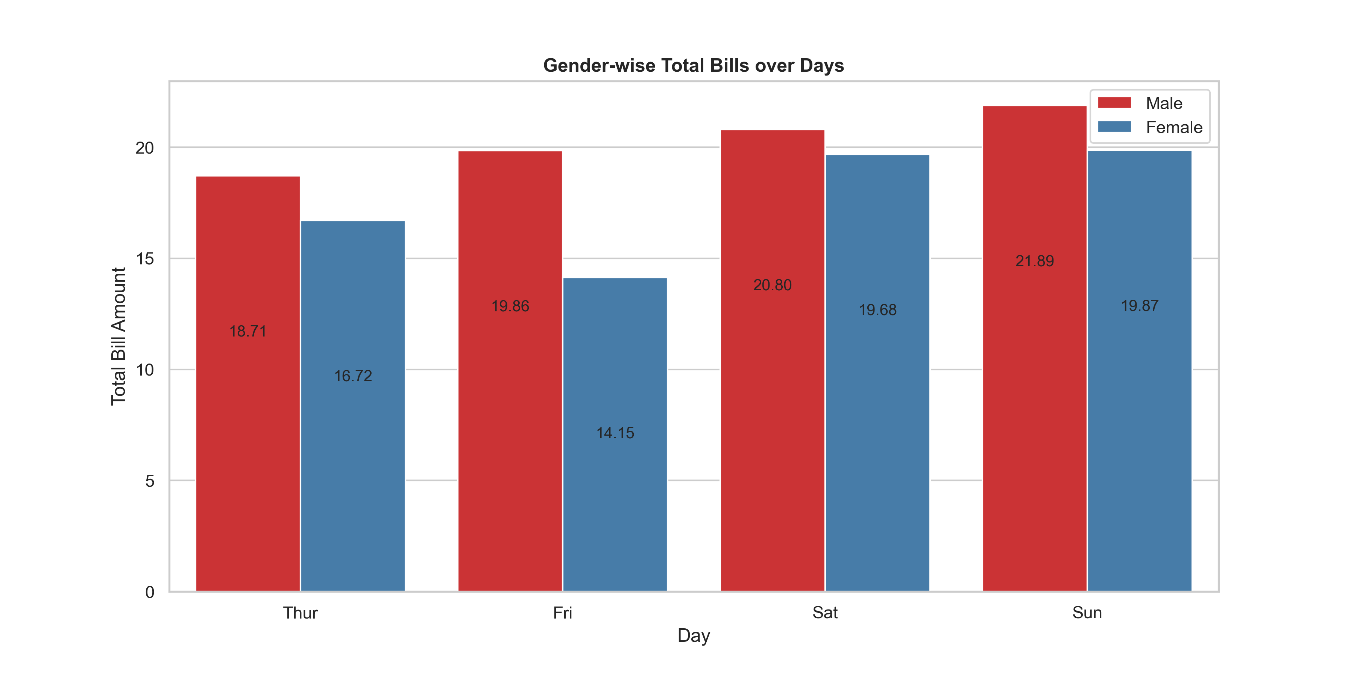
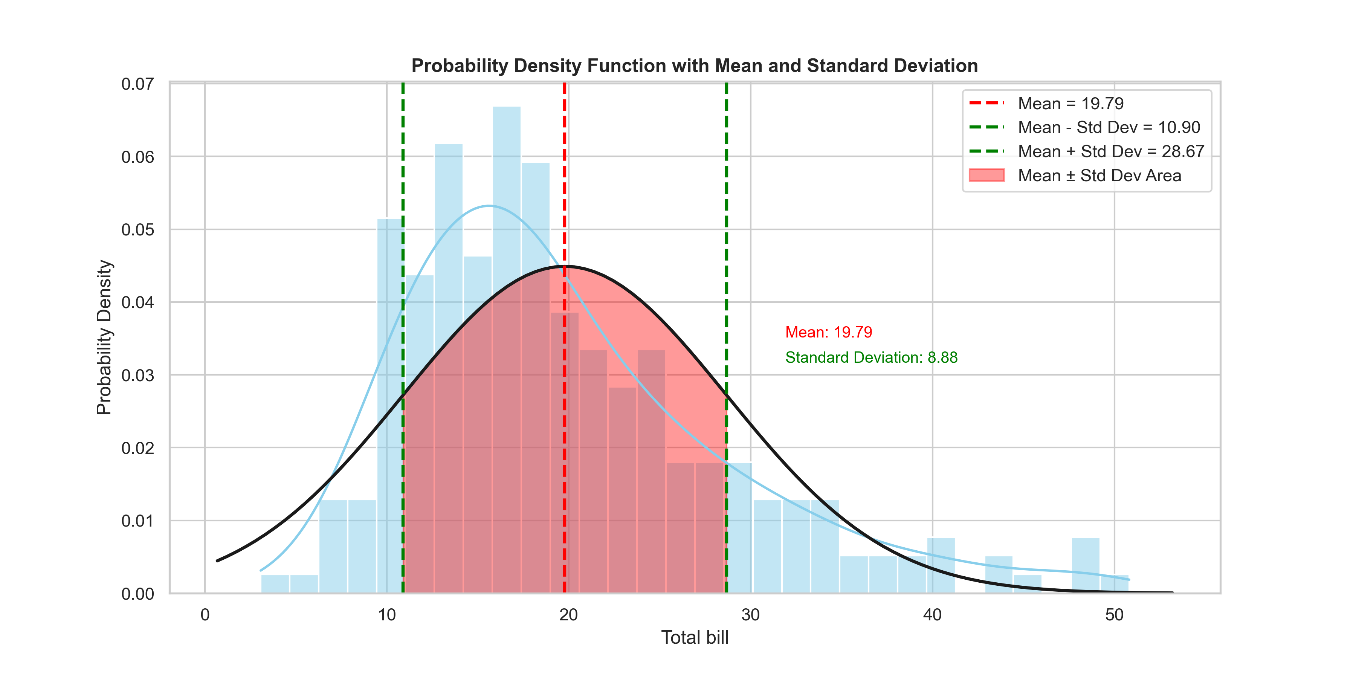
**Billing Trends Across Genders**



The information provided shows the probability density function (PDF) for total invoices, showing a mean of $19.79 and a standard deviation of $8.88. This means that 68% of bills are likely to be between $10.90 and $28.67. The data also shows that men generally spend more on their bills than women on different days, with total bill amounts by gender appearing from Thursday to Sunday. The two-level pie chart shows the distribution by gender: 64.3% women, 35.7% men, with differences in preferred time; More women visit for lunch and more men for dinner. It is worth noting that Friday and Saturday dinners have the highest average total bill, with larger differences in the dinner bill. In general, men consumed more consistently and preferences for eating times and days showed clear trends between the genders.