SUDOKU - even sandwich

Place the digits 1-9 in each column, each row and in all 3x3 regions. Clues outside the grid show all the digits that have even digits as neighbours on both sides in the corresponding row or column.

		-	5	-	5	5	5	-	8	7
	6	1								
	6			4						
	6			3	4			7		
3	8						6			
	-					5				
	3				3					
1	3			9			8	2		
	3							6		
1	3									5