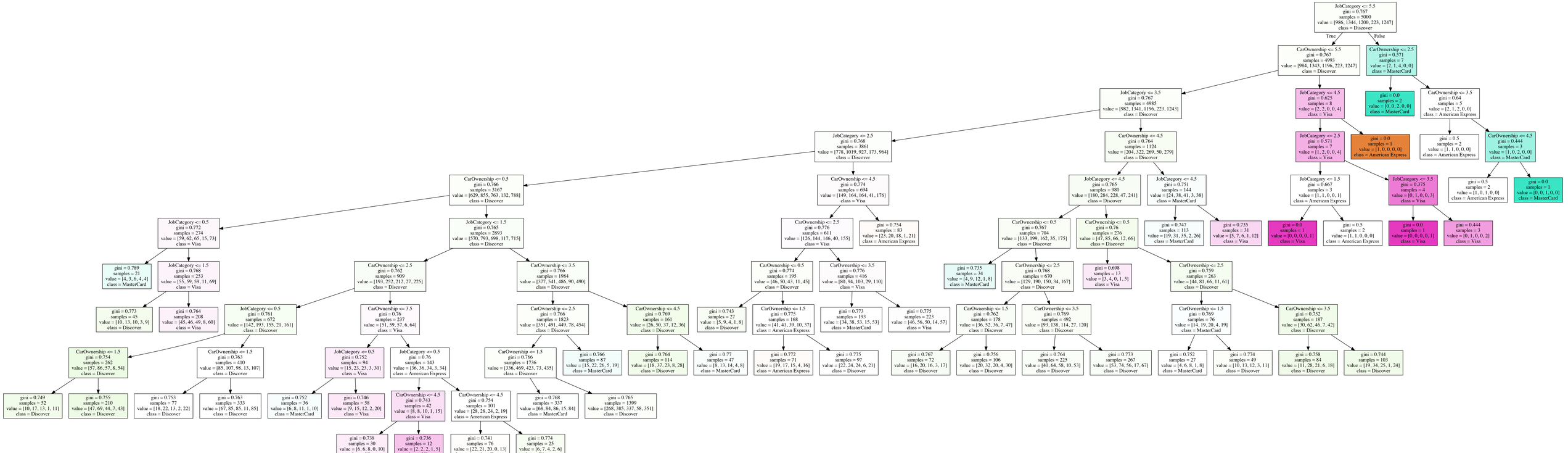
JobCategory <= 5.5
gini = 0.767
samples = 5000
value = [986, 1344, 1200, 223, 1247]
class = Discover
True
False
CarOwnership <= 5.5
gini = 0.767
samples = 4993
value = [984, 1343, 1196, 223, 1247]
class = Discover
CarOwnership <= 2.5
gini = 0.571
samples = 7
value = [2, 1, 4, 0, 0]
class = MasterCard
JobCategory <= 3.5
gini = 0.767
samples = 4985
value = [982, 1341, 1196, 223, 1243]
class = Discover
JobCategory <= 4.5
gini = 0.625
samples = 8
value = [2, 2, 0, 0, 4]
class = Visa
gini = 0.0
samples = 2
value = [0, 0, 2, 0, 0]
class = MasterCard
CarOwnership <= 3.5
gini = 0.64
samples = 5
value = [2, 1, 2, 0, 0]
class = American Express
JobCategory <= 2.5
gini = 0.768
samples = 3861
value = [778, 1019, 927, 173, 964]
class = Discover
CarOwnership <= 4.5
gini = 0.764
samples = 1124
value = [204, 322, 269, 50, 279]
class = Discover
JobCategory <= 2.5
gini = 0.571
samples = 7
value = [1, 2, 0, 0, 4]
class = Visa
gini = 0.0
samples = 1
value = [1, 0, 0, 0, 0]
class = American Express
gini = 0.5
samples = 2
value = [1, 1, 0, 0, 0]
class = American Express
CarOwnership <= 4.5
gini = 0.444
samples = 3
value = [1, 0, 2, 0, 0]
class = MasterCard
CarOwnership <= 0.5
gini = 0.766
samples = 3167
value = [629, 855, 763, 132, 788]
class = Discover
CarOwnership <= 4.5
gini = 0.774
samples = 694
value = [149, 164, 164, 41, 176]
class = Visa
JobCategory <= 4.5
gini = 0.765
samples = 980
value = [180, 284, 228, 47, 241]
class = Discover
JobCategory <= 4.5
gini = 0.751
samples = 144
value = [24, 38, 41, 3, 38]
class = MasterCard
JobCategory <= 1.5
gini = 0.667
samples = 3
value = [1, 1, 0, 0, 1]
class = American Express
JobCategory <= 3.5
gini = 0.375
samples = 4
value = [0, 1, 0, 0, 3]
class = Visa
gini = 0.5
samples = 2
value = [1, 0, 1, 0, 0]
class = American Express
gini = 0.0
samples = 1
value = [0, 0, 1, 0, 0]
class = MasterCard
JobCategory <= 0.5
gini = 0.772
samples = 274
value = [59, 62, 65, 15, 73]
class = Visa
JobCategory <= 1.5
gini = 0.765
samples = 2893
value = [570, 793, 698, 117, 715]
class = Discover
CarOwnership <= 2.5
gini = 0.776
samples = 611
value = [126, 144, 146, 40, 155]
class = Visa
gini = 0.754
samples = 83
value = [23, 20, 18, 1, 21]
class = American Express
CarOwnership <= 0.5
gini = 0.767
samples = 704
value = [133, 199, 162, 35, 175]
class = Discover
CarOwnership <= 0.5
gini = 0.76
samples = 276
value = [47, 85, 66, 12, 66]
class = Discover
gini = 0.747
samples = 113
value = [19, 31, 35, 2, 26]
class = MasterCard
gini = 0.735
samples = 31
value = [5, 7, 6, 1, 12]
class = Visa
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 1]
class = Visa
gini = 0.5
samples = 2
value = [1, 1, 0, 0, 0]
class = American Express
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 1]
class = Visa
gini = 0.444
samples = 3
value = [0, 1, 0, 0, 2]
class = Visa
gini = 0.789
samples = 21
value = [4, 3, 6, 4, 4]
class = MasterCard
JobCategory <= 1.5
gini = 0.768
samples = 253
value = [55, 59, 59, 11, 69]
class = Visa
CarOwnership <= 2.5
gini = 0.762
samples = 909
value = [193, 252, 212, 27, 225]
class = Discover
CarOwnership <= 3.5
gini = 0.766
samples = 1984
value = [377, 541, 486, 90, 490]
class = Discover
CarOwnership <= 0.5
gini = 0.774
samples = 195
value = [46, 50, 43, 11, 45]
class = Discover
CarOwnership <= 3.5
gini = 0.776
samples = 416
value = [80, 94, 103, 29, 110]
class = Visa
gini = 0.735
samples = 34
value = [4, 9, 12, 1, 8]
class = MasterCard
CarOwnership <= 2.5
gini = 0.768
samples = 670
value = [129, 190, 150, 34, 167]
class = Discover
gini = 0.698
samples = 13
value = [3, 4, 0, 1, 5]
class = Visa
CarOwnership <= 2.5
gini = 0.759
samples = 263
value = [44, 81, 66, 11, 61]
class = Discover
gini = 0.773
samples = 45
value = [10, 13, 10, 3, 9]
class = Discover
gini = 0.764
samples = 208
value = [45, 46, 49, 8, 60]
class = Visa
JobCategory <= 0.5
gini = 0.761
samples = 672
value = [142, 193, 155, 21, 161]
class = Discover
CarOwnership <= 3.5
gini = 0.76
samples = 237
value = [51, 59, 57, 6, 64]
class = Visa
CarOwnership <= 2.5
gini = 0.766
samples = 1823
value = [351, 491, 449, 78, 454]
class = Discover
CarOwnership <= 4.5
gini = 0.769
samples = 161
value = [26, 50, 37, 12, 36]
class = Discover
gini = 0.743
samples = 27
value = [5, 9, 4, 1, 8]
class = Discover
CarOwnership <= 1.5
gini = 0.775
samples = 168
value = [41, 41, 39, 10, 37]
class = American Express
gini = 0.773
samples = 193
value = [34, 38, 53, 15, 53]
class = MasterCard
gini = 0.775
samples = 223
value = [46, 56, 50, 14, 57]
class = Visa
CarOwnership <= 1.5
gini = 0.762
samples = 178
value = [36, 52, 36, 7, 47]
class = Discover
CarOwnership <= 3.5
gini = 0.769
samples = 492
value = [93, 138, 114, 27, 120]
class = Discover
CarOwnership <= 1.5
gini = 0.769
samples = 76
value = [14, 19, 20, 4, 19]
class = MasterCard
CarOwnership <= 3.5
gini = 0.752
samples = 187
value = [30, 62, 46, 7, 42]
class = Discover
CarOwnership <= 1.5
gini = 0.754
samples = 262
value = [57, 86, 57, 8, 54]
class = Discover
CarOwnership <= 1.5
gini = 0.763
samples = 410
value = [85, 107, 98, 13, 107]
class = Discover
JobCategory <= 0.5
gini = 0.752
samples = 94
value = [15, 23, 23, 3, 30]
class = Visa
JobCategory <= 0.5
gini = 0.76
samples = 143
value = [36, 36, 34, 3, 34]
class = American Express
CarOwnership <= 1.5
gini = 0.766
samples = 1736
value = [336, 469, 423, 73, 435]
class = Discover
gini = 0.766
samples = 87
value = [15, 22, 26, 5, 19]
class = MasterCard
gini = 0.764
samples = 114
value = [18, 37, 23, 8, 28]
class = Discover
gini = 0.77
samples = 47
value = [8, 13, 14, 4, 8]
class = MasterCard
gini = 0.772
samples = 71
value = [19, 17, 15, 4, 16]
class = American Express
gini = 0.775
samples = 97
value = [22, 24, 24, 6, 21]
class = Discover
gini = 0.767
samples = 72
value = [16, 20, 16, 3, 17]
class = Discover
gini = 0.756
samples = 106
value = [20, 32, 20, 4, 30]
class = Discover
gini = 0.764
samples = 225
value = [40, 64, 58, 10, 53]
class = Discover
gini = 0.773
samples = 267
value = [53, 74, 56, 17, 67]
class = Discover
gini = 0.752
samples = 27
value = [4, 6, 8, 1, 8]
class = MasterCard
gini = 0.774
samples = 49
value = [10, 13, 12, 3, 11]
class = Discover
gini = 0.758
samples = 84
value = [11, 28, 21, 6, 18]
class = Discover
gini = 0.744
samples = 103
value = [19, 34, 25, 1, 24]
class = Discover
gini = 0.749
samples = 52
value = [10, 17, 13, 1, 11]
class = Discover
gini = 0.755
samples = 210
value = [47, 69, 44, 7, 43]
class = Discover
gini = 0.753
samples = 77
value = [18, 22, 13, 2, 22]
class = Discover
gini = 0.763
samples = 333
value = [67, 85, 85, 11, 85]
class = Discover
gini = 0.752
samples = 36
value = [6, 8, 11, 1, 10]
class = MasterCard
gini = 0.746
samples = 58
value = [9, 15, 12, 2, 20]
class = Visa
CarOwnership <= 4.5
gini = 0.743
samples = 42
value = [8, 8, 10, 1, 15]
class = Visa
CarOwnership <= 4.5
gini = 0.754
samples = 101
value = [28, 28, 24, 2, 19]
class = American Express
gini = 0.768
samples = 337
value = [68, 84, 86, 15, 84]
class = MasterCard
gini = 0.765
samples = 1399
value = [268, 385, 337, 58, 351]
class = Discover
gini = 0.738
samples = 30
value = [6, 6, 8, 0, 10]
class = Visa
gini = 0.736
samples = 12
value = [2, 2, 2, 1, 5]
class = Visa
gini = 0.741
samples = 76
value = [22, 21, 20, 0, 13]
class = American Express
gini = 0.774
samples = 25
value = [6, 7, 4, 2, 6]
class = Discover