Hiring Challenge

Please return this assignment in 48 hours.

Overview: In this assignment you will predict candidates hiring likelihood. The dataset provided contains attributes for 690 candidates.

The anonymized fields included are:

C1: b, a.

C2: continuous.

C3: continuous.

C4: u, y, l, t.

C5: g, p, gg.

C6: c, d, cc, i, j, k, m, r, q, w, x, e, aa, ff.

C7: v, h, bb, j, n, z, dd, ff, o.

C8: continuous.

C9: t, f.

C10: t, f.

C11: continuous.

C12: t, f.

C13: g, p, s.

C14: continuous.

C15: continuous.

Hired Flag: 1,0

For this assignment, build a classification model predicting whether candidate will get hired or not using R or Python.

Deliverables:

1. Your code.
2. A brief slide deck/report explaining your methodology and results.
   a. General methodology
   b. Justification for select variables
   c. Justification for your chosen accuracy measure
   d. Justification for your algorithm(s)
   e. Visualization are desired

Final thoughts: This assignment is less about building the "perfect" model and more about understanding your problem solving skills and knowledge of core data science concepts. Don't worry too much about getting incredibly accurate results—focus more on explaining your steps and methodology.

Forward any questions to reena.aggarwal@accenture.com , r.b.bajaj@accenture.com