Bule wat to estimate & wing a trained classifier had a hald-out validation

Set V: $V_{+} = \int \chi^{(i)} \in V | y^{(i)} = 1$ $h(\chi^{(i)}) \approx P(y^{(i)} = 1 | \chi^{(i)}).$

Date Page Show that, $h(x^{(i)}) \approx \alpha + \alpha \alpha \alpha^{(i)} \in V_{+}$ You may assume $p(E^{(i)}=1|x^{(i)}) = 1$ When x(i) EV+ + x(1)∈ V+ $h_0(x) \approx P(y^{(i)}=1|x^{(i)})$ = 2 P(t(1)=1 | x(1))