

Dear HR,

**Who I am?**

I am a M.Sc. mathematician had worked as a teacher for over ten years. Before two years I felt like my brains stagnating because of the small amount of knowledge I was engaged every day, compared with the knowledge encountered in my studies and especially in my postgraduate studies. So I decided to dust off my knowledge in statistics and without realising, after some months I found myself writing machine learning scripts in python (i have always been passionate with programming).

**What can I bring to the table**

A sample of my work can be found on my website in the signature, a website that i created on my own after some udemy courses I took, I am proud of my work especially for the neural network I coded from scratch, which can predict the loan defaults, even though doesn't perform better than the several neural network implementations that are available in R and python packages.

**Why me?**

To make the long story short, I believe I can be valuable member of your team for four reasons.

- Master degree, level of education-exceptional analytical skills
- What it matters isn't the amount of knowledge itself but the attitude towards the knowledge.
- I can use my teaching skills to pass my knowledge to colleagues .
- I need stability to my working life and to devote all my strength to one company, to be part of the company.

**Epilogue**

I am so enthusiast about that role that I would be the first to come and the last to leave from the office in case I got hired. I look forward to hearing from you. Thanks for your time.

Sincerely,

Dionysios Kokkoris

<https://dionysiskokkoris.github.io/>