

Dear Human Resources Manager,

I am writing in response to your opening for the position of data engineer.

I recently graduated with a BS degree (3.74GPA) in engineering from National Taiwan University. With the engineering background, I took several courses related to statistics and behavioral analysis and managed to get pretty good scores on them. The opportunity to deal with data, optimize platforms, analyze and find solutions for business problems is an exciting prospect that I feel qualified for and fully able to undertake.

Some of my qualifications include:

- **Analytical:** With the understanding of some common data-analysis-related tools such as MySQL, python (pandas, Numpy, Matplotlib), TensorFlow, I am able to find, collect, sort and visualize different kinds of data.
- **Experience in machine learning:** I have the experience of joining some data analytic competitions on Kaggle Platform, which gave me the experience to deal with real-world problems using deep learning techniques, such as Neural Network.
- **Communication Skill:** I have join various kinds of extracurricular activities, contests, which required team-work skills such as cooperation, communication, compromise, etc. I understand how important the lubricant is to the team, and is willing to take the responsibility to make the team better.

Thank you for your time and consideration. I believe that my experience and learning ability make me an ideal candidate for this position. Please do not hesitate to contact me if there are any questions. I will be available to meet with you for an interview at any time during the week. I would like to talk with you in the near future.

Sincerely yours,

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