Dear Hiring Manager,

I would like to introduce myself as an applicant for the position “Data Scientist” at Patterned Learning AI. As someone with a lifetime love of relational mathematics and pattern recognition, I thrive on digging into complex data sets and producing insightful, data-driven strategic recommendations. I'm eager to turn my talent for analyzing big data into actionable growth strategies for Patterned Learning AI.

My qualifications could be shown as below:

**R, Python, SQL, Statical Modeling:** During my previous role at Yisen Technology, I had an extensive range of responsibilities including selecting features, optimizing classifiers, mining data, expanding the company's data by incorporating third-party sources, processing data, and doing ad-hoc analyses. I was required to have excellent communication skills, understanding of algorithms, excellence in applied statistics, proficiency in ggplot and SQL.

**Strong Communication Skills:** Due to the location limitation, I was working remotely during the internship period. The team I reported to was in Asia and I was in Austin, USA. I had two weekly team meetings to report on the working progress. With strong communication skills, I could always understand the tasks correctly and deliver my contribution on time with high quality and the project timeline was ahead of the plan thanks to the great teamwork between different locations.

My abilities as a Data Scientist are rooted in a sturdy education in mathematics. I began with a Bachelor’s degree in Applied Mathematics from USTB. I am currently a graduate student in UT Austin and majoring in Data Science. I will be graduating in the coming December with Master’s degree. I believe my personality has also played a major role in my ability to succeed in this career. I am extremely analytical, data-oriented, and calculated. I am also a hard worker, fast learner and tech lover. It would be nice if you could provide an interview opportunity to have me prove the ability I presented above.

I would like to thank you for taking the time to review my application. I look forward to hearing more about Patterned Learning AI and the details of the position. I feel that my education and experience will ensure my success in this role.

Feel free to contact me at 737-202-8880 or via email at [sjjssl@gmail.com](mailto:sjjssl@gmail.com) to arrange for a convenient time.

Sincerely,

Juanjuan Song