

Dear Review Committee,

I am honored to recommend an outstanding expert for your professional title evaluation—Mr. Handong Ma. With his profound academic background and extensive practical experience, he is an ideal candidate for the senior professional title.

Mr. Ma has a solid theoretical foundation and broad recognition in the field of medical artificial intelligence. He has published a series of scientific papers and patents on the application of natural language processing, machine learning, and other technologies for medical text semantic analysis, disease risk assessment, and prognosis prediction models. His research achievements have been highly recognized both domestically and internationally.

In terms of practical applications, Mr. Ma has rich experience in medical AI. He has led and participated in several major national and municipal projects, making significant contributions to the field. As the project leader of the **Shanghai Shen Kang Center' s Medical-Enterprise Collaborative Innovation Platform and the Specialized Disease Database Assetization Platform**, he has effectively leveraged AI algorithms for resource matching and data integration based on the needs of biopharmaceutical industry innovation and specialized disease data sharing. His work has laid a solid foundation for accelerating medical-enterprise collaboration and the assetization of specialized disease data in Shanghai' s municipal hospitals.

Mr. Ma demonstrates a high level of responsibility and dedication. He approaches his work with rigor and professionalism, always maintaining enthusiasm and commitment. He excels in teamwork and effectively coordinates various resources to ensure project success. In particular, during his leadership in the **Shen Kang Center projects**, he showcased exceptional organizational and agile execution capabilities when handling the complex needs of stakeholders, including the **Shen Kang Clinical Research Promotion Center, hospitals, the Science and Technology Commission, and biopharmaceutical enterprises**. Additionally, he places great emphasis on personal growth and professional development, continuously enhancing his expertise and practical skills.

Mr. Ma has made significant contributions to social development through the integration of AI technology and the medical field. Under his leadership, the **Medical-Enterprise Collaborative Innovation Platform** has successfully facilitated rapid collaboration among

industry, academia, and research institutions, reducing the time required for biopharmaceutical companies to initiate and approve clinical research by **50-60%**. Furthermore, the **Specialized Disease Database Assetization Platform** has successfully integrated nearly **500,000** high-quality patient cohorts from Shanghai's municipal hospitals, encompassing **134 million** high-value specialized disease data fields, thereby laying the groundwork for the advancement of medical big data transactions.

In conclusion, I strongly recommend Mr. Handong Ma. His academic background, practical experience, comprehensive abilities, and societal contributions are outstanding, making him a highly qualified expert in his field. I strongly support his application for the senior professional title and believe he will continue to make significant contributions to the industry.

Sincerely,

Zhang Weinan