



IBM Infrastructure
2455 South Road
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February 20, 2024

To Whom It May Concern,

I am writing to wholeheartedly recommend Adam Yang, an exceptional engineer, and data scientist with whom I had the pleasure of working closely during his tenure at IBM's semiconductor characterization organization. I managed the wafer characterization team from 2021 to 2023 and witnessed firsthand his remarkable contributions to our team's success as his direct manager.

During my time as Adam's manager, I was impressed by his ability to derive value out of data in solving complex semiconductor defect signals. What also sets Adam apart is his ability to explore and invent new techniques and tools to drive the success of our team.

I have always considered Adam my data science and machine learning expert among my team of engineers and would rely on him to drive projects related to transforming our business processes using automation, data science and machine learning. I entrusted him with driving this end-to-end transformation.

He demonstrated his expertise by constructing numerous dashboards that not only streamlined his own tasks but also facilitated efficiency for the entire team. Additionally, Adam developed unique tools for data analysis and monitoring, contributing significantly to the enhancement of our overall workflow.

One of the standout projects that exemplifies Adam's innovative prowess is his engineering around an algorithm capable of monitoring and analyzing 9,000+ unique parameters. The primary objective of this algorithm was to swiftly identify significant shifts, enabling the timely detection of potentially harmful changes in electrical or device measurements. Notably, many of these parameters were not regularly monitored, making Adam's contribution instrumental in maintaining the integrity and reliability of our processes.

In conclusion, I wholeheartedly endorse Adam Yang for any professional opportunity he seeks. His expertise, dedication, and ability to drive transformative projects make him an invaluable asset to any team. If you have any further inquiries or require additional information, please do not hesitate to contact me at jnettev@us.ibm.com or by phone at (616) 334-7274.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeffrey Nettey', with a horizontal line extending from the end of the signature.

Jeffrey Nettey
Manager, Firmware Development