



WORLD BANK GROUP

Certificate of Appreciation

Presented to

Joseph Ni

**In appreciation of your contribution in 2021 to the research of
*The Global Indicators Group***

A handwritten signature in black ink, appearing to read 'N. Loayza', positioned above a thin horizontal line.

NORMAN V. LOAYZA, DIRECTOR
GLOBAL INDICATORS GROUP
DEVELOPMENT ECONOMICS
THE WORLD BANK GROUP