



## *Certificate of Participation*

*This is to certify that*

*Ali Nur*

*From team CyberGuard Participated in IEEEExtreme 19.0 Programming*

*Competition that Hosted +19,000 Participants*

*25th October 2025*



A handwritten signature in black ink, appearing to read "Kathleen A. Kramer".

**Kathleen A. Kramer**

*IEEE President 2025*