



Certificate of Participation

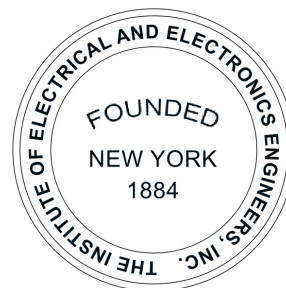
This is to certify that

Nipun Ilangakoon

From team CrackAlgo Participated in IEEE Xtreme 19.0 Programming

Competition that Hosted +19,000 Participants

25th October 2025




Kathleen A. Kramer
IEEE President 2025