



Certificate of Achievement

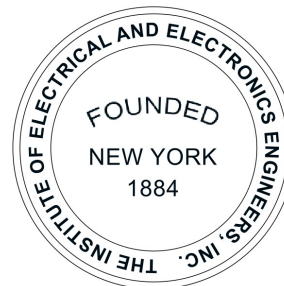
This is to certify that

Matt Cosh

From team ISCEDestroyer Ranked 77 globally

In the IEEEExtreme 19.0 programming competition that hosted +19,000 participants

25th October 2025



A handwritten signature in black ink, reading 'Kathleen A. Kramer'.

Kathleen A. Kramer

IEEE President 2025