



## *Certificate of Achievement*

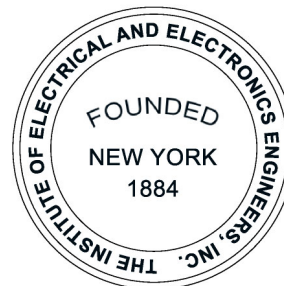
*This is to certify that*

*Mostafa Emad*

*From team NoTimeToChooseNames Ranked 44 globally*

*In the IEEEExtreme 16.0 programming competition that hosted +14,600 participants*

*22nd October 2022*



A blue ink signature of K. J. Ray Liu.

*K. J. Ray Liu*

*IEEE President 2022*