

California Institute of Technology
Center for Technology and Management Education

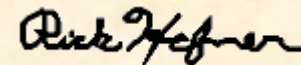
This is to certify that

Alex Ford

has successfully completed the

Systems Engineering Certificate Program

At Northrop Grumman Corporation



Rick Hefner
Executive Director
Center for Technology and Management Education
California Institute of Technology
April 6, 2022

Caltech

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