

Cooper Nelson

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- Education**
- **Rensselaer Polytechnic Institute (RPI)** — Troy, NY *August 2020-Present*
 - *Ph.D. in Aeronautical Engineering*
 - **University of Maine** — Orono, ME *August 2016- May 2020*
 - B.S. Mechanical Engineering, Summa Cum Laude
 - Dean's List 8 semesters
- Relevant Coursework**
- Fluid Mechanics I & II
 - Computational Fluid Dynamics
 - Aeronautics
- Past Employment**
- Mechanical Engineering Intern, Nuclear Regulatory Commission, Division of Spent Fuel Management
June 2019-August 2019
- Updated the NRC website to answer public questions clearly and concisely
 - Created a database of public questions to streamline future responses
- Architectural Engineering Intern, Bureau of Real Estate Management
May 2018-August 2018
- Compiled information about BREM facilities to help direct future plans.
 - Served as a member of a selection committee for an engineering firm
- Work Related Skills**
- Proficient with Microsoft Office
 - Familiarity with SolidWorks
 - Ability to work in a team or as an individual
- Honors**
- Inducted into Tau Beta Pi Engineering Honor Society- Fall 2019
 - University of Maine Scholar Athlete Silver Medalist- Fall 2018
 - University of Maine Scholar Athlete Bronze Medalist- Fall 2017
 - America East Commissioner's Honor Roll- 2016-2017 indoor/ outdoor track seasons
- Extracurriculars**
- University of Maine Engineers Without Borders- 2018-2019
 - University of Maine Track & Cross Country Teams- 2016-2018
- References**
- Upon request