

Education

- 2019-2024** Massachusetts Institute of Technology / Woods Hole Oceanographic Institution
(Est.) PhD Ocean Engineering
Advisor: John Leonard
- 2015-2019** University of Illinois at Urbana-Champaign
BS Mechanical Engineering

Research Direction

When I have publications I'll have more to put here!

Academic Publications

Working on getting something to fill this up!

Employment History

- Sep 2019 - Present** **Massachusetts Institute of Technology**
Graduate Student
Advisor: John Leonard
- Jun 2018 - Sep 2018** **Oregon State University**
Undergraduate Research Assistant
Advisors: Cindy Grimm and Ravi Balasubramanian
- Sep 2016 - Sep 2018** **University of Illinois at Urbana-Champaign**
Undergraduate Research Assistant
Advisors: Placid Ferreira and Jorge Correa
- Jun 2017 - Aug 2017** **Seurat Technologies**
Mechanical Engineering Intern
Design and integration of cooling system for metal additive manufacturing system

Awards

Illinois Engineering Achievement Scholar
GM/Philip W. Leistra Jr. Society of Automotive Engineers Award

Professional Activities

Mentorship

1. Project Team Mentor, UIUC - ME270, Design for Manufacturing (2017-2018)

Service Roles

1. Executive Member, MakerWorks (2020)
2. Assistant Curriculum Designer, UIUC - ME270, Design for Manufacturing (2018)

Leadership Roles

1. Captain, Formula SAE (*Student Design Team*). University of Illinois at Urbana-Champaign (2018-2019)