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ACADEMIC ACHIEVEMENTS

Dean's List
Rensselaer Leadership Award
Rensselaer Recognition Award
Pi Tau Sigma Honor Society
Tau Beta Pi Honor Society

SKILLS

Technical
Creo CAD (ProE)
Basic HTML/CSS
Machining
Manufacturing
Matlab
Microsoft Office Suite
R Programming
Siemens NX CAD
Solidworks

Design
Adobe Illustrator
Adobe InDesign
Adobe Photoshop
Keyshot

LEADERSHIP & AFFILIATIONS

Class of 2016 Council
Lead Designer
2013-Present

Grand Marshal Week Committee
Communications Team
2014-Present

TALKS Committee
Speaker Liaison
2014-Present

Design for America
RPI Chapter
Founding Member
2013-2014

Emerging Leaders Program
2013

Design and Arts Housing
President
2012-2014

Re:Design
Fundraising Chairperson
2012-2014

Women's Mentor Program
Mentor
2012-2014



EDUCATION

Rensselaer Polytechnic Institute Troy, NY | May 2016 | GPA: 3.79/4.0
B.S. | Design, Innovation, & Society
| Mechanical Engineering

Technical University of Denmark | Study Abroad | Fall 2014

Nanyang Technical University | Study Abroad | Spring 2015

RELATED EXPERIENCE

Engineering Intern

MVN Associates, Inc. | Elizabeth, NJ | 2014-Present
Responsible for the design and presentation of an upgraded entrance system into New York City's largest combined cycle power plant. Required proper integration of design with consideration of surrounding structures and Power Plant Security Protocols, including access control for both vehicles and personnel. Additionally responsible for lighting and landscaping features.

Creative Advisor

Worldwide Holdings and Logistics | Elizabeth, NJ | 2012-2014
Supervised the continued development of an industry specific asset management system. Included interaction with software engineers and design of user and administrative interfaces with emphasis on increasing efficacy without increasing user complexity. Created sales materials to seamlessly present the software's power, ability, and simplicity.

Kübu

Product Design and Innovation Studio Three | Fall 2013
Designed interactive modular furniture with a strong emphasis on user experience. Inspired by building forts as a child, Kübu was created specifically for childrens' imaginative minds.

Exploratorium: Creative Thinking Camp

The International Center for Studies in Creativity | Summer 2014
Involved in the education and promotion of critical and creative thinking for children at a day camp. Collaborated with students of different working styles (developer, ideator, implementor, clarifier).

Design and Social Media Team

Rensselaer Office of Student Experience | 2013-Present
Collaborated with the Dean of Student Retention and Success to create dynamic content for social media targeted toward the incoming freshman. Designed orientation material including posters, t-shirts, and documents.

ADDITIONAL EXPERIENCE

Business Operations Intern

The Arts Center of the Capital Region | Troy, NY | Fall 2013
Assisted with daily tasks including updating the website, collecting MSDS for ten studios, preparing for board meetings, and setting up for special events.

Snowboard Instructor

Windham Mountain Resort | Windham, NY | 2008-Present
Professional Ski Instructors of America Level One Certification

Executive Assistant

MVN Associates, Inc. | Elizabeth, NJ | 2011-2012
Responsible for conversion to electronic document archiving and assisted the Chief Financial Officer with daily tasks.