# Charlie Nitschelm

30 Coe Drive, Durham NH 03824 • (603) 923-9079 • cjn1012@wildcats.unh.edu

#### UNH Students for the Exploration and Development of Space – Rocket Club

2017-2018 Rocket Compilation Video

2019 Summer Hot-Fire Test

2019-2020 Introduction Video

#### Students for the Exploration and Development of Space USA

As described in my resume, I have been leading the development of a SEDS Wiki that will be the source of all the basic knowledge for the SEDS chapters around the country. The current website is linked below.

**SEDS Wiki** 

### UNH Podcast Interview – 'From UNH to Space'

I was interviewed during an episode of our UNH podcast about my experience at UNH, my passion for space, and my rocket club, UNH SEDS. I was even asked if there is life on other planets!

From UNH to Space - Charlie Nitschelm

## Propeller, CO2 and Rocket Powered Baby Crib Car Video:

Over the summer of 2018 in Washinton DC, I took many classes at The Foundery in Baltimore, Maryland on welding, machine shop skills, 3 axis CNC milling, and waterjet. The culmination of this work (and some weekend free time) lead me to make this project linked below with a friend I made there, James Arnold.

Rolling Baby-Crib

#### Xploration Station's 2018 Student Astronaut Video:

My submission to Xploration Station to become the 2018 Student Astronaut. With so many amazing aerospace museums in the DC area over the 2018 summer, I needed to take advantage of it!

**Submission Video**