

Objective:

Participate in a competitive design project position and gain experience through working as part of a team to accomplish complex and unique tasks.

Education:

University of Oklahoma

August 2013 – May 2014

Bachelor of Science in Aerospace Engineering

Major GPA – 3.16

- Design, Build, Fly Build Competition Team Member
- American Institute of Aeronautics and Astronautics Member
- Society of Physics Students Member

Relevant Experience:

Design Build Fly:

March 2014 – May 2016

- Utilizing Small Scale Manufacturing Processes
- Studying Aerodynamic Design (JAVAFOIL)
- Structural Analysis (FEA, SolidWorks)
- Experience with General Aircraft Design
- Vacuum Resin Infusion application of Carbon Fiber
- Experience with Team Design Processes

Manufacturing & Design Process Group Design Project:

February 2014

- Team Oriented Design of a Patented Project
- Designing and Analyzing with SolidWorks
- Experience with Metallurgic and Manufacturing Processes

Jacob Bass - (918) 533-5034 | bass@ou.edu
Norman, OK 73072

Skills:

- Proficient in C, MATLAB, JAVA, HTML, and CAD
- Familiarity in applying engineering concepts
- Strong roots in problem solving and critical thinking
- Experience with team focus problem solving

References:

Reference 1:

Reference 2:

Unfortunately, I will not put trusted individuals information online,
but I would be glad to submit them upon request
or in a physical copy of my résumé.

Reference 3: