

Name

Email Address

Address

city, state, zip code

Phone number

Objective

To obtain experience in the field of aerospace engineering through a position ultimately leading to a career in aircraft design. I am specifically interested in exploring safer, faster, and more efficient designs. I will consider jobs starting as early as June 2002 and I am open to relocation.

Education

University of Colorado at Boulder

B.S. Aerospace Engineering expected graduation – May 2002

Status: Senior **GPA – 3.882** Class Rank – 2 / 70

Leadership Experience

President, Tau Beta Pi – Engineering Honor Society (Current)

- Coordinate chapter operations and facilitate weekly meetings
- Plan, organize, and participate in community service projects
- Started the annual “Boulder Creek Cleanup” project

Representative, Engineering Excellence Fund Committee (Current)

- In charge of allocating \$750,000 in students' fees to enhance the overall educational experience
- Fund grants for innovative projects proposed by faculty and students

Member, Aerospace Curriculum Improvement Team (Current)

- Meet with External Advisory Board to discuss and review curriculum
- This team helped create the hands-on courses at the 2000 level that continue to earn CU's AE department praise

Representative, University of Colorado Engineering Council (Current)

- Work to promote community and common interests within the college

Eagle Scout, Boy Scouts of America

- Enhanced a local nature trail by building semi-permanent steps

Work

Experience

Irrigation Installer

Summer 2001 Irrigation Doctor Minneapolis, MN
Installed home irrigation systems in developing residential areas
Rigorous manual labor

Grader for Aerospace Engineering Department

Spring 2000-Spring 2001 University of Colorado Boulder, CO

Graded homework and quizzes for the following courses:

- ASEN 2004 Introduction to Aerospace Vehicle Design and Performance
- ASEN 2002 Introduction to Thermo and Aerodynamics
- GEEN 1300 Introduction to Computing for Engineers

Intern / Lab Assistant

Summer 1999 Applied Membrane Technology, Inc. Minnetonka, MN

Provided general lab support

Tested membrane-coated porous fiber

- Set-up, performed, and documented the tests

Honors

Sigma Gamma Tau – National Aerospace Engineering Honor Society

Dean's List – Fall '98 through present

University of Colorado, Academic Achievement Award Scholarship