

CHRIS WASHINGTON

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- OBJECTIVE** Seeking a full-time position as a Mechanical Design Engineer.
- EDUCATION** **B.S. in Mechanical Engineering**, May 20xx
San José State University, San José, CA
GPA: 3.5/4.0
- RELATED EXPERIENCE** **Lockheed Martin Corp.**, January-June 20xx and January-August 20xx
Sunnyvale, CA
Engineering Assistant
- Completed two assignments under the Cooperative Education Program with two departments: Environmental and Structural Test, and Test/Support Equipment Engineering.
 - Designed a major load distribution structure for the Space Telescope Support Stand.
 - Served as the engineering coordinator during fabrication of the structure by Manufacturing.
 - Assisted in the installation of load distribution structure to the support stand and test of the Space Telescope Support Stand.
 - Created and revised CADAM and conventional drawing of test fixtures and ground handling equipment.
 - Analyzed heat transfer characteristics for a large shipping container.
- E.I. DuPont de Nemours & Company**, June-September 20xx
Aiken, SC
Scientific/Technical Staff
- Expanded emergency response computer codes used to track atmospheric releases of radioactive or toxic substances to include regional weather observations.
 - Performed statistical computer analysis and assisted in field experiments.
- PROJECTS** **Automatic Packaging Machine Design** - Led a group of four in the mechanical design of an automatic packaging machine capable of packaging 200 pharmaceutical vials per minute. Project was awarded first place at Student Tech Fair.
- Speed Reducer Design** - Designed a high-precision, epicyclic gear reducer to transmit power to a hydraulic pump which powers all the hydraulic systems in a commercial aircraft. Demonstrated project to a class of 30 peers and faculty members.
- SKILLS** AutoCAD, MATLAB, Solid Works, MathCad, MS Office, COSMOS, FORTRAN, Basic, DOS, Windows 3.1/95/98/NT, Unix, Macintosh.
Strong verbal and written skills.
- OTHER EXPERIENCE** **The Hungry Hunter**, San José, CA, June 20xx-present
Team Leader
- Supervise a team of 12 waiters to ensure excellent customer service to a diverse clientele.
 - Train new staff on sales and customer service techniques.
 - Developed new technique for inventory control which resulted in 5% savings to company.
- HONORS/ AWARDS** **Awarded**, Commendation for superior work performance, Lockheed Martin Corp.
Recognized, National Dean's List; Dean's Scholar; Dean's Honor List
Member, Tau Beta Pi Engineering Honor Society
Member, Pi Tai Sigma National Honor Fraternity for Mechanical Engineers
Tutor, Engineering Department upper division students