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OBJECTIVE:

Electrical or Computer Engineering CO-OP position.

EDUCATION:

- University of Houston, BS expected December 2000
Major: Electrical Engineering
GPA: 3.58/4.0 Hours Completed: 63
- Austin Community College:
GPA: 4.0/4.0 Hours Completed: 47

EXPERIENCE:

AverStar, Inc. CO-OP Analyst June, 99 to present

- Worked as a CO-OP analyst on the International Space Station Project. Developed scripts using the Test Control Language for testing the Guidance, Navigation, and Control subsystem of the Flight Software.
- Worked as an Independent Validation and Verification reviewer on the Software Test Description for Flight 8A.

SCHOLARSHIPS RECEIVED:

- Society of Women Engineers
- Society of Women in Computing
- Society of Tribologists and Lubrication Engineers
- Phillips Petroleum
- Barnes & Noble
- Power Compression and Machinery

ACADEMIC HONORS:

- Society of Women Engineers: Certificate of Achievement
- Member of Tau Beta Pi (The National Engineering Honor Society)
- Member of Eta Kappa Nu (The National Electrical Engineering Honor Society)
- Member of Golden Key National Honor Society
- University of Houston: Dean's List
- Austin Community College: President's Honor Roll

COMPUTER SKILLS:

- Demonstrated knowledge of the "C" programming language
- Demonstrated experience of the Test Control language (TCL)
- Demonstrated knowledge of the computer math tool Mathematica
- Demonstrated experience in using Microsoft Word and Excel Spreadsheets for word processing, simple data analysis, and graphing

SPECIAL PROJECTS:

- Designing logic circuits including Four-Bit Arithmetic Units, Counters, Traffic controllers, and others
- Designing simple Voltmeters and other electronic circuits

TRAININGS:

- ISO 9000: Quality System Implementation
- ISO 9000: Surviving a Quality System Audit

ACTIVITIES:

- Offering free tutoring to freshmen students in Math and Science.
- Member of Society of Women Engineers

REFERENCES:

Available upon request