# Jeannie Flippen

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#### **Education:**

University of Houston. Cullen College of Engineering: 1997 - present. Degree Candidate, Spring 2003. Major: Chem. Engr. GPA: 3.7

Texas A&M: Fall 1990 - Spring 1993. Major: Applied Mathematics. VP (1991-92) / President (1992-93),

TAMU Math Society. GPA: 3.0

North Harris County College: (1990) Associate of

Arts. GPA: 3.80

Klein Forest High School. (1988). National Junior Honor Society, First Chair Trombonist, Symphonic Band and Orchestra Brass section. Editor / Reporter, Klein Forest Pinnacle. GPA: 4.0

### **Engineering Coursework:**

CHEE 3369 - Transport, (Spring 2001) CHEE 3367 - Process Control, (Spring 2001) CHEE 3334 - Num Tech for Chem Engr CHEE 3363 - Fluid Mech for Chem Engr

CHEE 1331 - Computing for Engineers MECE 3400 - Intro to Mechanics CHEE 2331 - Chemical Processes CHEE 2332 - Chem Engr Thermodynamics 1

(Engineering GPA: 3.6)

#### **Professional Affiliations:**

American Institute of Chemical Engineers National Society of Professional Engineers Society of Women Engineers

#### **Honor Societies:**

Tau Beta Pi (Texas Epsilon), Fall 2000 Omega Chi Epsilon, Fall 2000, Secretary (2000-01)

Phi Kappa Phi, Spring 2001 inductee

National Society of Collegiate Scholars, Fall 2000 Golden Key National Honor Society, Spring 2000

## **Volunteer / Community Work:**

Built for and donated PC's to schools (preschool to middle school) Tutor: math: trig, calculus, pre-calc, algebra, linear algebra, diff. eq. Volunteer Tutor (elementary and middle school) Volunteer Judge, high school Science Fairs CPR certified

## **Computer Skills:**

Visual Basic MS Office Mathematica Visual C++ Pascal Mathcad Fortran HTML Matlab

#### **Employment Experience:**

Schlumberger (Industrial Scholar Interns Program, Intern). September 2000 - May 2001. Rheology laboratory technician for Sugarland Product Center Oilfield Services.

Nabisco, Inc. (Sales Rep). 1996 - 1998. Managed seven accounts, and merchandising team.

Pepperidge Farms, Inc. (Franchise Owner / Operator). 1994 - 1996. Accounts included caterers, and major grocery chains: Randall's, Kroger, HEB, Food Town, Fiesta Market, Appletree.

#### **Hobbies:**

Kung Fu Marathons Swimming Movies Cycling Music

Computer construction & troubleshooting