

# Jengyee Liang

[School full address]  
[Cell phone number, School line]  
[School email]

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## KEY ACCOMPLISHMENTS

- Finalist for E-business Case Competition, sponsored by Cisco Systems and Deloitte Consulting, 2004
  - Won highest honors by national/international offices (first-time in recent history) for all three student societies for which I served as president, 2003-2004
  - Bechtel Scholarship, 2003, awarded to the most outstanding sophomore or junior in engineering
  - Secured 25 percent funding increase for Engineers' Joint Council despite campus-wide budget cuts after being elected to 20-member Senate from a pool of 109 candidates, 2002-2003
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## EDUCATION

University of California, Berkeley – *B.S. in Industrial Engineering & Operations Research, May 2005*

**Major GPA:** 3.8      **GPA:** 3.6

- Published "Supply Chain Management Applied to the Grocery Sector" in *California Engineer*, 2003
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## PROFESSIONAL EXPERIENCE

**SBC Communications Inc. – XXX Department, San Ramon, CA**

*Corporate Summer Manager (only 25 including MBA's across SBC), 6/04-8/04*

- Researched and recommended organization and process improvements projected to reduce maintenance costs by 250% to 500%. Secured buy-in from Senior Management.

**Merck & Co. - XXX Department, West Point, PA**

*Engineering & Technology Fellow (only 2 from Berkeley, 50 nationwide), 6/03-8/03*

- Investigated production processes to identify areas of timesaving and inventory reduction.
- Researched new product introduction process and developed training manual for employees.

**United Parcel Service – XXX Department, Los Angeles, CA**

*Air Industrial Engineer Intern, 6/02-8/02*

- Forecasted daily air package volumes for 20 centers within the Los Angeles district.
- Recommended improvements to data management practices to improve forecast accuracy.

**United Nations Youth Empowerment Summit, Geneva, Switzerland**

*Senior Intern: International Outreach Coordinator, 6/01-8/01*

- Secured corporate and community sponsorship, totaling over \$5000, to attend UN Working Group on Indigenous Populations and Sub-Commission on the Promotion and Protection of Human Rights.
  - Delivered a formal presentation on renewable energy to UN representatives and ambassadors.
  - Presented UN Director General with a UN youth resolution and peace declaration.
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## SKILLS

**Languages:** Conversant in spoken Mandarin Chinese, Conversant in spoken and written Spanish

**Technical:** Microsoft Office, Visio, HTML, MATLAB, AMPL, Arena, Sigma

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## CAMPUS LEADERSHIP

**Student Representative & Parliamentarian, Engineering Alumni Society, 5/03-present**

*Only student elected to Board of Directors*

**Co-president, Golden Key International Honor Society, 5/03-5/04**

*Served as Newsletter Chair, 5/02-5/03*

- Introduced a professional development segment to member services.

**President, Alpha Pi Mu (Industrial Engineering Honor Society), 5/03-12/03**

*Served as Corporate Liaison, 12/02-5/03*

- Supervised three corporate liaisons in organizing annual career fair. Doubled firm participation.
- Reintroduced annual graduate school panel and alumni dinner.

**President, Institute of Industrial Engineers, 5/03-12/03**

*Served as Vice President, 12/02-5/03 and Publicity Officer, 12/01-5/02*

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## INTERESTS

Swimming, hiking, traveling, community service, board games, reading