

Patrick Ko

Tel: (617)424-1682 (510)967-8907
pkoindia@hotmail.com pko@nepalschool.org

EDUCATION

- University of Pennsylvania**, Philadelphia, Pennsylvania. Graduated May 2001
Dual Degree - School of Engineering and Applied Science and College of Arts and Sciences
Bachelor of Applied Science and Bachelor of Arts
- Major in Systems Engineering: Technical Development in Developing Countries
 - Major in Economics: Major GPA (12 courses): 3.5
- The Cate School**, Carpinteria, California. Graduated with Honors June 1997
- Rensselaer Polytechnic Medal, Japanese Prize, Cum Laude Society, Varsity Lacrosse, Teaching Assistant

EXPERIENCE

- Fay School**, Southborough, MA October 2002 – Current
- Teaching Intern in Math and International Student Program
 - Dorm and weekend duty
- Project for a New School**, Basantapur, Nepal April 2001 - Current
- Initiated a project to build a new campus for the Basanta Sadan School in Eastern Nepal
 - Raised \$5000 and facilitated fund transfer
 - Participated in project planning including cost estimation and assessment
 - Currently 260+ student from K-8th grade are learning in the new and significantly improved school
 - Currently building a website (www.nepalschool.org) to provide information and raise additional funds
- Kaplan, Inc**, San Francisco, CA June - September 2002
- Participated in test prep teacher training.
 - Taught a SAT preparation class in both math and verbal sections (21 hours of class time)
- Sybase, Inc**, Dublin, CA September 2001 - June 2002
- Product Marketing Specialist for the Enterprise Portal, e-Business Division
 - Facilitated and developed sales presentations
 - Developed product demo program
 - Developed competitive and market landscape analysis
- Volunteer Teaching**, Basantapur, Nepal and Kanchanaburi, Thailand February, March, June 2000
- Taught English and Science to elementary and junior high school students at the Basanta Sadan School
 - Participated in Cultural Destination Nepal volunteering/home-stay program
 - Taught English in Thamuang Rabumbung High School in Kanchanaburi, Thailand
- Goldman Sachs (Japan) Ltd**, Tokyo, Japan June - August 1999
- Participated as an IT Summer Analyst in Equities User Support Group
 - Created an on-line guide for new user support person
 - Supported applications and hardware in NT environment for Equities Division
 - Pinpointed issues and documented support tips and troubleshooting procedures
 - Facilitated a trading floor wide NT and Bloomberg upgrade

PERSONAL

- Language: Fluent in Mandarin and English, Intermediate level in Japanese and understands Taiwanese
- Computer Skills: C, Java, Electronics Workbench, MS Office, Maple, Mathematica
- Activities: Treasurer and Advisor of Zeta Psi Fraternity, West Philadelphia Tutoring Project
- National Outdoor Leadership School (NOLS) – Leader of a 5 day expedition in Alaskan wilderness