

EDUCATION

Columbia University, New York, NY

GPA 3.8/ 4.0, SAT Math: 800, SAT Verbal: 700

Tau Beta Pi Engineering Honors Society, Dean's Honor List, GM/EEOC
Endowment Scholarship

B.A. in Economics (May 2007)

B.S. in Electrical Engineering (Magna Cum Laude, May 2006)

WORK EXPERIENCE

Mercer Oliver Wyman, New York, NY

Financial Services Strategy and Risk Management consulting

Consultant

(Nov 2007 –)

Digicel USA, New York, NY

Wireless Start-up founded by ex-McKinsey consultants who led the Virgin Mobile team

Asst Product Manager

(Jun 2006 – Dec 2006)

- Led competitive benchmarking, collaborated with technology vendors and created financial models to determine costs, margins, and call volume estimates used to architect and build International Long Distance solution
- Created a strategy for rating International Long Distance designed to target 71% of the call volume through innovating on only 34 of 221 international destinations
- Managed cross functional team to create company collateral materials. Led competitive analysis, needs assessment and graphics design, while creating a cohesive RFP for creative agencies
- Promoted to Asst Product Manager after 3 months and offered to continue working full time

United States House of Representatives, Washington, DC

Legislative Intern

- Collaborated with the team of the Veterans History Project and proposed a scaled down version in coordination with the Library of Congress
- Created reports and issue briefs from Congressional hearings and briefings by lobbies and federal agencies

(Summer 2005)

Lamont-Doherty Earth Observatory, Columbia University

Research Assistant

- Created new and improved existing visual models of oceanographic data from Massachusetts Bay in NASA funded study
- Programmed scripts in Matlab to format data and create visual aids

(Summer 2004)

Freelance Web designer

- Built and maintained websites for the Center for International History and endosurg.org

(Sep 2003 – Present)

RELEVANT COURSEWORK

- | | | |
|-----------------------------------|---------------------------------|-------------------------|
| ▪ Statistics and Probability | ▪ Microeconomics | ▪ Calculus IV |
| ▪ Macroeconomics | ▪ International Monetary Theory | ▪ Econometrics |
| ▪ Ordinary Differential Equations | ▪ University Writing | ▪ Applied Mathematics I |

VOLUNTEER WORK

- **Engineers without Borders** Project Coordinator - Micro-hydropower Project
Coordinated village selection effort between Columbia team and NGO team leaders in Orissa, India;
Facilitated discussion at the bi-weekly meetings while maintaining a running project timeline, setting deliverables and managing roles for a 10 person team;
Currently drafting EPA and SEED grant proposals to secure financing and collaborating with foreign NGO team to innovate on community business model for purchasing and maintaining the power project
- **Students United for America** Philanthropy Chair

AWARDS & ACHIEVEMENTS

- 3rd rank in State in National Cyber Olympiad, Delhi (2002)
- Awarded School's Gold Medal (2001); among the top 3% of graduating high school class of 823 (2002)
- Among nationwide top 0.1% of examinees at the Indian high school exam (2002)
- Among top 981 of 42000 applicants to Delhi College of Engineering (2002)

INTERESTS

- City biking
- Lawn Tennis