

Ian Wong

Email: ianw@stanford.edu • Phone: (650) 353-1276 • P.O. Box 17210 • Stanford, CA 94309

EDUCATION

Stanford University, Stanford, CA
M.S. Electrical Engineering, GPA: 4.06, June 2009
B.S. Electrical Engineering, GPA: 4.04, June 2008
Mayfield Fellow, Stanford Technology Ventures Program
Frederick E. Terman Award, Stanford School of Engineering

WORK EXPERIENCE

- 6/07 – 8/07 **Bain & Company** – *Private Equity Group, Associate Consultant Intern* San Francisco, CA
- Worked in the Private Equity Group, assisting PE clients in identifying and verifying high potential acquisition targets through strategic due diligence.
 - Performed market sizing, customer survey, competitor analysis, expert interviews and industry research; presented findings to clients.
- 6/06 – 8/06 **Credit Suisse** – *Technology Group Investment Banking, Summer Analyst* Palo Alto, CA
- Conducted research and financial analysis such as valuation and M&A modeling on companies in various technology sectors, including semiconductor, internet, software, security and telecom.
 - Built and customized financial models and strategy presentations for public offerings of solar and semiconductor firms, and buyouts of information security and semiconductor packaging companies.
- 4/05 – 12/06 **Stanford Microstructures Group (Pease Group)** – *Research Assistant* Stanford, CA
- Investigated and engineered electron beam-defining apertures and novel electron sources for a multiple electron beam system using equipment from Stanford Nanofabrication Facility.
 - Presented results to sponsors at 2005 DARPA/SRC Annual Review in Berkeley, CA.
- 7/03 – 8/03 **General Hydrogen Corporation** – *Systems Engineering Assistant* Vancouver, Canada
- Collected and processed data for fuel cell cooling systems; assisted in building the prototype.
 - Analyzed trends in fuel cell products from customer data.

EXTRACURRICULAR

- 11/06 – present **Stanford Consulting** – *Project Director / Consultant* Stanford, CA
- Lead a six-person project team in devising an optimal pricing strategy for an emerging biofuel.
 - Developed a business plan exploring sponsorship opportunities in public assets for entrepreneurial clients.
 - Determined potential products and partnerships for a large internet company to drive its API usage.
- 9/06 – present **IEEE Stanford Student Chapter** – *President / Vice President*
- 9/05 – 9/07 **Stanford EE and CS Research Journal (ECJ)** – *Editor-In-Chief*
- 8/07 – 9/07 **Southeast Asian Service Leadership Network (SEALNet), Project Thailand** – *Participant*

SKILLS

Language: English and Cantonese fluent
Software: MS Office; Adobe Photoshop, Illustrator, InDesign, Flash
Programming: C++, MATLAB, Mathematica, Spice, R, HTML, CSS, Javascript, Verilog, MIPS Assembly
Laboratory: Competent with photolithography, electron microscopy and various MEMS processes

SELECTED HONORS

Inducted into Tau Beta Pi Engineering Honor Society; President's Award for Academic Excellence in Freshman Year; AP National Scholar; Nominated for Stanford Boothe Prize in Writing; 2nd Overall, 3rd Prototype and 3rd Business Plan in RBC/Shad Entrepreneurship Cup '03

OTHER

- Tau Beta Pi California Gamma Chapter, Vice President (present); Stanford Asia Technology Initiative, China Site Associate Director (05-06); Stanford Center for Teaching and Learning, Tutor (06-07)
- Hobbies and interests include tennis, basketball, swimming, reading and emerging technologies.