

Aaron Alexander Selig

Current: P.O. Box 11610 Stanford, CA 94309
Permanent: 334 Summit Avenue Mill Valley, CA 94941

aselig@stanford.edu
(650) 384 – 5871

- Education**
- Stanford University**, Stanford, CA
 - Bachelor of Science, Product Design, expected June 2008
 - Masters of Science, Mechanical Engineering, expected June 2009
 - Tau Beta Pi – National Engineering Honor Society
 - Mayfield Fellow - 1 of 12 top students selected for 9-month entrepreneurship program
 - California College of the Arts**, Oakland, CA, Summer 2003
 - Pre-college program in Industrial Design (6 week intensive)
 - Cal Poly**, San Luis Obispo, CA, Summer 2002, Certificate Awarded
 - Pre-college program in Architecture and Design (5 week intensive)
 - Tamalpais High School**, Mill Valley, CA, Graduated June 2004
 - Class Rank 1/224; Weighted GPA 4.43
 - Top Math and Science Student (Rensselaer Medal)
- Experience**
- Light and Motion**, Design Engineer, Monterey, CA Summer 2007
 - Developed plan for the new battery line; worked with executive team to reach consensus
 - Completed initial battery design for manufacture working with the Chinese vendor
 - Worked with manufacturing team to streamline operations and debug new product
 - Lunar Design**, Engineering Intern, San Francisco, CA Summer 2006
 - Developed products for major corporations including SanDisk, Belkin and HP
 - Worked on initial concept brainstorm and preliminary product design
 - Designed mechanical solutions and worked on tight tolerance component integration
 - Bridgeway Media Group**, Executive Assistant to CEO, Sausalito, CA Summer 2005
 - Assisted CEO optimizing operations and with special projects
 - Big Ear Web Design**, Founder and Lead Designer, Mill Valley, CA 2002-2005
 - Specialized in user interface design and company or organization image
 - Design Center Solutions**, Interactive Media Designer, Sausalito, CA Summer 2004
 - Designed video, website, and print media for national clients
 - Boy Scouts of America**, 1998-2003; Eagle Scout with bronze palm
 - Designed and built 35-person seating structure for Mill Valley public tennis courts
- Skills**
- Design:** Experienced with the design process, ideation, product development, and design for manufacture
- Computer:** SolidWorks, Basic ProE, CAD, Macromedia Dreamweaver, Macromedia Flash, Adobe Photoshop 7.0 & CS2, MS Word, MS Excel, MS Power Point, hardware maintenance and upgrade
- Machine:** Lathe, Mill, Band Saw, Table Saw, Acetylene Welding, LaserCam
- Languages:** French (proficient)
- Activities**
- Asia-Pacific Student Entrepreneurship Society (ASES)**, President, 2007 - Present
 - Head of the world's largest student run entrepreneurship network with chapters in 10 countries.
 - Lead team of 10 directors and 50 general members to execute a wide variety of programs including, conferences, speaker series, mentorship, intl. operations, marketing, and finance
 - Previous Position: Co-Director International Operations, 2006 – 2007
 - Product Design Student Association (PDSA)**, President 2005 – 2007
 - Revived the PDSA, expanding its outreach to all students, and initiated multiple new programs
 - Undergraduate Advisory Board for the Program in Writing and Rhetoric**, Member, 2006 – Present
 - Chosen by faculty to advise Stanford's writing department in improving the writing program.
- Interests**
- Tennis, graphic art, consumer psychology, robotics, consumer electronics, and travel - have traveled extensively in Europe, Asia, Africa, North America, and the Caribbean