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Blaine Light

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EDUCATION: **University of Arizona, College of Engineering** (Tucson, AZ, Aug. 08-May 12).
Honors Bachelor of Science in Engineering Management, Dean's List every semester. **GPA: 3.94/4.0**

Minors: Aerospace and Mechanical Engineering, Math, Spanish. **Certificates:** Entrepreneurship.

Academic Honors: 1 of 2 Engineering Management Outstanding Seniors, Engineering Mathematics Outstanding Junior, College of Engineering Academic Distinction, Dean's List with Distinction 2009-2011. **Study Abroad, Guatemala**, Summer 10.

Courses of Interest: Technical Sales & Marketing, Social Media Analytics, McGuire Entrepreneurship Program, Mathematics of Investing, Accounting, Engineering Economics, C Programming, Project Management, Stochastic Computer Simulation, Computers & Interworking Society, Operations Research, Law for Engineers, Quality Management, Cost Estimation, Financial Forecasting, Engineering Math Techniques, Probability & Statistics, Production Systems Analysis, Calculus I, II, and III, Differential Equations, Fluid & Gas Dynamics.

EXPERIENCE: **American Express Technologies** *Technical Analyst Intern*, Summer 11

- Work with Information Security Operations to create a Goals Tracking Tool by coding in Microsoft Excel and VBA to guide 4 summer goals to completion.

Sigma Alpha Mu Fraternity, Beta Gamma Chapter *Vice President*, Fall 10-11. *Treasurer*, Fall 08-09

- Coordinate the housing committee to build relationships with investors, realtors, contractors, city planners, and the community to work towards obtaining a ~\$2,000,000 chapter house.
- Lead organization by creating a cloud-based management system to collaborate with over 15 committees, enhancing communication to earn Most Improved Chapter from U of A and Nationals.
- Create a financial management system where none previously existed to collect dues from members, create monthly financial statements, and allocate chapter funds using Quicken and Excel.

Lighthouse Management Services *Commercial Real Estate Managerial Intern*, Summer 10

- Analyze leases, rent rolls, and income statements to create a custom, in-house Common Area Maintenance (CAM) Reconciliations system using Quicken, Microsoft Excel, & Word.
- Appear before a judge at the Maricopa County Tax Court to reduce property taxes on a property. Conducted original research to support the case and successfully reduced taxes by 25%.

SKILLS : **Computer:** *Proficient in:* Google Docs, Gmail, Blogger, Chrome, YouTube, etc.
Some knowledge in: Quicken, Arena, Matlab, C Programming.
Languages: Fluent in English and Conversational in Spanish.

ACCOLADES: **Scholarship Awards:** Gilman International Scholarship for Academic Study Abroad, University of Arizona Wildcat Excellence, Arizona Power Authority Scholarship, Hesketh Spirit of Inquiry Honors Award, 4-time ΣAM Foundation Scholarship Recipient, etc.

Achievements: 1st place in University of Arizona Deloitte Case Challenge, Feb. 2011.