

# David Miller

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**Mr. Miller has supported staff in projects for the California Public Utilities Commission (CPUC), the Environmental Protection Agency (EPA), the Electric Power Research Institute (EPRI), Hawaiian Electric Company (HECO), and PG&E.**

## **ENERGY AND ENVIRONMENTAL ECONOMICS, INC.** *Associate*

San Francisco, CA  
2009-Present

- Performed break-even analysis of proposed transmission project for Hawaii Electric Company.
- Projected renewable energy costs and market size potential for Hawaiian Electric Company.
- Conducted market sizing valuation of energy storage technologies.
- Developed methodology to value peak shaving service of energy storage for various end-use load shapes.

## **A-CONNECT (US)** *Intern*

Redwood City, CA  
Summer 2008

- Researched issue of water scarcity; task involved increasing robustness of water scarcity technology model by testing assumptions by crop and region.
- Created marketing communications plan for new product launch at healthcare technology company.
- Organized energy focused client development initiative resulting in multiple new client meetings.

## **TRADE AND NAFTA OFFICE, MEXICAN EMBASSY** *Intern*

Washington, DC  
Summer 2007

- Analyzed United States Congressional trade legislation and wrote reports in Spanish to the Mexican State Department.
- Researched trade statistics for promotion of foreign direct investment in Mexican states.
- Examined the influence of corn prices on bio-fuel refinery development in Mexico.

## **SIMAVASA AC (Microcredit organization)** *Volunteer*

Ciudad Victoria, Mexico  
Summer 2006

- Worked with local employees to form rural women's groups, answer questions, mediate disputes between members, and disperse and collect loans.
- Audited microfinance ventures from a SWOT analysis framework to advise women on their businesses.
- Designed company website and developed introductory .html and .css curriculum for employees.

## Education

**Stanford University**  
***B.A., Economics***

*Robert C. Byrd Honors Scholar*

Palo Alto, CA  
2009