

# Brendan Pierpont

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## *Professional Experience*

### **Sungevity**

Intern – Strategy and Partnerships

*Oakland, CA*

*July 2014 – September 2014*

Project management, research and financial analysis for utility partnerships and other strategic initiatives.

- Developed financial models for solar lease funds and utility avoided costs to pitch multi-million dollar partnership.
- Analyzed economics of rooftop solar with battery energy storage for households and utility.
- Led engagement with electric utility and other partners to structure pilot project to deploy solar with energy storage.

### **Climate Policy Initiative**

Analyst

*San Francisco, CA*

*November 2010 – July 2013*

Analyzed effectiveness of renewable energy and climate policies, managed research projects, and conducted stakeholder outreach with climate policy effectiveness think-tank.

- Developed solar and wind project finance models; analyzed impacts of policy design on project financing.
- Co-authored report and managed research project on institutional investor practices and constraints for renewable energy investing. Interviewed pension and insurance investment managers and estimated capital availability.
- Co-authored research on market size and cost of capital for renewable energy from Master Limited Partnerships.
- Advised state energy regulators on renewable portfolio standard design and implementation.

### **Analysis Group**

Senior Analyst

Analyst

*San Francisco, CA*

*January 2009 – September 2010*

*August 2007 – December 2008*

Conducted statistical analysis, market and regulatory research to support expert witness testimony and reports for energy, finance and antitrust cases with leading economic consulting firm.

- Estimated damages from price manipulation in natural gas markets, aided in drafting expert report and assisted with deposition preparation for testifying expert.
- Valued mortgage-backed securities using econometric analysis.
- Analyzed market power in electricity markets using data analysis and energy market modeling tools.

## *Education*

### **Stanford University**

MS in Management Science & Engineering – Energy and Environment Concentration

*September 2013 – March 2015*

*Stanford, CA*

- Interdisciplinary program with a focus on clean energy policy, economics, business strategy and technology.
- Teaching assistant for graduate-level courses “Innovative Transportation Systems” and “Potential Impacts of Highly Innovative Emerging Technologies on Climate and the Economy”.
- Graduate student researcher for Innovation Chapter of New Climate Economy Report.
- Graduate student researcher for Electric Power Commercialization Finance Project at Stanford’s Steyer-Taylor Center for Energy Policy and Finance.

### **Macalester College**

BA in Economics, Minor in Political Science, Summa Cum Laude

*2003 – 2007*

*Saint Paul, MN*

## *Skills*

- Managing complex analyses and research projects
- Policy design and analysis
- Business model and strategy development
- Entrepreneurship and entrepreneurial finance
- Financial and economic modeling with Excel, VBA, and Matlab
- Data analysis, statistics, and econometric analysis with Stata, SAS, and R