

JENNY R. NICOLAS

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EDUCATION **University of Edinburgh**, Edinburgh, UK Class of 2017
Masters in Chemistry with Year in Industry with Honours
Erasmus Award (2015), Edinburgh Award Recipient (2014)

The Bronx High School of Science, Bronx, NY Class of 2012

PROFESSIONAL OBJECTIVE

To contribute positively to society by using my technical mindset and dynamic leadership style to advance renewable energy. As a self-motivated, enthusiastic, and team-oriented project manager, I am continuously looking for challenges that allow me to grow professionally and help those around me. Areas of interest include materials science, urban infrastructure, and community engagement.

WORK EXPERIENCE

Distributed Solar Development, LLC (formerly GE Solar) New York, NY
Project Manager 02/2020–Present

- Direct various solar and energy storage projects and portfolios from contract to construction stage, including permitting and interconnection processes
- Lead Deal Teams including internal members and various external sub-contractors to ensure projects meet conditions precedent and subsequent financial closure while accurately depicting timelines and decreasing projected budgets, where possible

Development Associate 07/2019–02/2020

- Initiated and grew Wholesale Capacity Market ventures, earning business backside revenue
- Selected for special Task Force on assessing Community Solar business opportunities and implementing strategy to strengthen business efforts within this space

Development Analyst, GE Solar Performance Award (2019) 11/2018–07/2019

- Managed and streamlined interconnection process for portfolio of over 100MWs of PV and energy storage projects distributed across 10 states
- Secured and managed incentive funds of \$25MM among 8 incentive programs including NY-Sun, MA SMART, CA SGIP, and IL ABP programs

The Albert and Mary Lasker Foundation New York, NY
Researcher 01-10/2018

- Researched current scientific issues and provided input into organizational strategy
- Used multi-media communication approaches to reach diverse constituencies

Procter & Gamble Brussels Innovation Centre Brussels, BE
Research & Development Scientist, P&G Pearl Power of People Award for Leadership (2016) 07/2015–06/2016

- Conceived, developed and led team to optimize the key technology blocks in detergent formulations and their impact on consumer perception to drive product sales growth
- Spearheaded efforts for the Sustainability Team to organize informative events and engagement

J.P. Morgan New York, NY
Intern 07-08/2012

- Explored trends and analyzed data for Technology, Media and Telecom and Natural Resources sectors 07-08/2011

RESEARCH PROJECTS

City College of New York, Chemical Engineering Department, Professor Robert Messinger New York, NY
07-10/2018

- Examined and developed novel alternative non-corrosive and high voltage electrolytes for rechargeable aluminum batteries

University of Edinburgh, Chemistry Department, Professor Colin Pulham Edinburgh, UK
10/2016–03/2017

- Investigated phase change materials in collaboration with Sunamp Ltd. for use in commercial and domestic heating storage leading to a patent filing

Intel Science Talent Search and NYCSEF New York, NY
11/2012

- Submitted independent original research entitled *An Analysis of Overweightness/Obesity and Marijuana Usage*, winning second place in the New York City Science and Engineering Fair

VOLUNTEERING

GreenHomeNYC 11/2017–Present

- *Lead Forums Committee member*, responsible for managing monthly forums programming on topics related to sustainability and the-built environment

Pint of Science 10/2016–Present

- *Event Manager* for NYC and Edinburgh's chapter of the international science festival

Pro Science and National STEM Ambassador Program 09/2013–06/2015

- *Committee member and tutor* of chemistry to pupils in Edinburgh high schools