

REBECCA K. McCLEMENTS

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RELATED EXPERIENCE

BrightFarms, *Apprentice Grower, October 2017 - Present*

Yardley, PA

- Apprenticeship designed to prepare participants to be head grower at a four acre greenhouse. Spent the past year honing knowledge of controlled environment agriculture, facility logistics, plant physiology, hydroponic growing practices, and greenhouse climate management.
- Created data driven justifications of investments and yield-driven returns.
- Managed and oversaw a five-person harvest team.
- Responsible for overseeing all greenhouse trials and working with marketing team to set innovation priorities, including establishing relationships with seed breeders and brokers.

Honors Thesis in Environmental Policy *May 2016 – May 2017*

Williams College

- Spent three months interviewing small-scale urban vegetable producers in the Boston area to understand how these producers view the challenges of sustainability. Used the the producers' stories to explain that many popular notions of sustainability are too simple and intertwined to be helpful in understanding how real producers struggle to be financially, environmentally and socially sustainable.

Butterfield Beef and Berry, *Farm Intern, June 2015 - August 2015*

Calais, VT

- Completed daily farm chores, managed blueberry crop, rotational grazing for a small herd of beef cows, and care of laying hens. Researched new pests and their potential deterrents and work with foresters on woodlot management.

Hopkins Memorial Forest, *Caretaker and Educator, September 2014 - January 2017*

Williamstown, MA

- Assisted with forest maintenance, running of events, and guiding school groups around the grounds.

Williams College Office of Academic Resources, *Coordinator, September 2015- June 2017*

Williamstown, MA

- Helped to address accessibility needs of students, proctored exams, and completed office tasks.

EDUCATION

Williams College *B.A. in Environmental Policy - June 2017*

Williamstown, MA

Dean's List six semesters

GPA 3.64

- Honors Thesis in Environmental Policy
- Class of 1960 Environmental Scholar
- Recipient of Environmental Studies Committee Award

Related Coursework: *Topics in Sustainable Agriculture, Environmental Planning,, Environmental Science, Ecology, Nature and Society, Governing Nature, Environmental Law, Environmental Ethics, Economics 101 and 102, Economics and the Environment, Economics and Law, Economics of Globalization.*

Global Citizen Year - *August 2012 – June 2013*

Dindefelo, Senegal

Rigorous bridge year experience after high school

- Lived in a rural village in Senegal for nine months, worked as an apprentice to a master farmer and lived with a host family. Became conversational in Pulaar.

KEY SKILLS

- Passion for sustainable agriculture practices, including cultivating accessible food systems.
- Skilled at Excel, Word, Powerpoint.
- Financially literate, experience creating budgets and managing finances.
- Excellent interpersonal and written communication skills.
- Experience managing and executing on several large scale improvement projects across facilities.
- Familiar with GAP and SQF facility practices and SOPs

INTERESTS

Embroidery enthusiast, Wilderness First Responder, washed up equestrian, and avid animal shelter volunteer.