

Meri Lillia Mullins

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EDUCATION	The University of Toledo <i>BS, Chemical Environmental Engineering, minor in Chemistry</i> <i>Concentration in environmental engineering, economics, and policy</i>	December 2015 GPA: 3.89
SKILLS	<ul style="list-style-type: none">• Public speaking• Google Earth Pro• GABi LCA Software• Curriculum and training design• Animal husbandry• Microsoft Office	INTERESTS <ul style="list-style-type: none">• Agricultural innovation• Education & public speaking• Sustainability education• Instructing yoga• Rock climbing• Homesteading
EXPERIENCE	Envirotech Services Inc. <i>Field Engineer & Technical Training Coordinator</i> <ul style="list-style-type: none">• Perform field monitoring on new products during product development• Conduct site evaluations and surveying using Google Earth Pro• Deliver technical presentations on product chemistry and best practices at conferences/trainings nationwide, avg. 1-2/month• Provide technical training and support for nationwide sales staff and customers using demos and experiential learning• Deliver product and program proposals and quotes to clients Lighthearted Ranch <i>Ranch Manager</i> <ul style="list-style-type: none">• Manage operations for 40+ goats, 80+ birds, 15 bee hives, small orchard and vegetable plot• Conduct field surveys to monitor range land improvements on conservation plot• Work with local restaurants to turn food waste streams into animal feed• Design holistic livestock grazing plan for the 2019 grazing season Mad Agriculture <i>Regenerative Farm Planning & Policy Fellow</i> <ul style="list-style-type: none">• Help local farmers apply for NRCS Equip funds• Design Conservation Farm Plans• Work with CDA on soil health policy programs in Colorado• Help farmers create marketing and policy advocacy material University of Toledo <i>Undergraduate Research Assistant</i> <ul style="list-style-type: none">• Designed a profitable city waste bio digester-greenhouse system• Performed life cycle assessments of common plastic products using GaBi LCA software• Presented plastic product life cycle assessment research to faculty and students• Used photo-spectroscopy to analyze algae nitrogen content for the use of biofuels	November 2016 – Present July 2018 – Present October 2018- Present August 2014 – July 2015
LEADERSHIP/ COMMUNITY INVOLVEMENT	SOIL <i>Deal Flow Committee Member</i> Boulder County Farmers Market <i>Kid's Corner Education Coordinator</i> Flatiron Young Farmers Coalition <i>Member</i> Kiss the Ground <i>Trained Advocate and Speaker</i> Building Ohio's Sustainable Energy Future <i>Program Coordinator & President</i>	June 2018 - Present May 2018 - Present May 2018 - Present September 2017 – Present June 2012-December 2015