

# Jonathan Gorman

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Portfolio: <https://jongorman-portfolio.herokuapp.com>

## SKILLS

- CSS, CSS-Grid, Express, Git/GitHub, HTML, JavaScript, Linux, MongoDB, React/Redux
- AutoCad, eQUEST, Gabi LCA, ArcGIS
- Microsoft Office: Word, Excel & Power Point
- Maplesoft, Pro E, Solid Works

## EDUCATION

Austin Coding Academy	2017-2018
<b>JavaScript Full Stack</b>	<b>Completed</b>
Villanova University – Online	Not Completed: 2014-2016
<b>Masters of Engineering – Sustainable Engineering</b>	<b>GPA: 4.0</b>
University of Wisconsin Madison – Online	Not Completed: 2014-2016
<b>Masters of Engineering – Sustainable Systems Engineering</b>	<b>GPA: 3.86</b>
Texas A&M University – Kingsville, TX	Graduated: May 2014
<b>Bachelor of Science – Environmental Engineering</b>	<b>GPA: 3.14</b>

## EXPERIENCE

Austin Devs LLC	Austin, TX
<b>Intern</b>	2018 -Present
<ul style="list-style-type: none"><li>• Contribute to the development of web-apps for local startup.</li><li>• JQuery, Nightwatch, Selenium</li></ul>	
Austin Coding Academy	Austin, TX
<b>Teachers Assistant</b>	2018
<ul style="list-style-type: none"><li>• Assisted online and in class students to grasp class material</li><li>• Helped the professor with classroom needs</li><li>• Used GitHub to grade and comment on student's code</li></ul>	
Whole Foods	Austin, TX
<b>Grocery Team Member</b>	2018 -Present
<ul style="list-style-type: none"><li>• Customer service team player</li></ul>	
Instacart	Austin, TX
<b>Full Service Driver</b>	2016-2018
<ul style="list-style-type: none"><li>• Ensure timely and accurate orders for customers</li><li>• Maintain strong relations with partners</li></ul>	

Megladon Manufacturing  
**Bidding & Estimating** Austin, TX  
2014-2015

- Established quotes for customers
- Supplied technical drawings for production teams
- Provided quality control on existing documentation
- Collaborated with shareholders to establish a ISO-14000 standardization
- Provided energy and cost models in an effort to streamline energy needs based on shareholder constraints

University of Wisconsin-Madison/Megladon Manufacturing  
**Sustainability Projects** Austin, TX  
2014-2015

- Explore sustainability using systems thinking with focus on environment, economic and social aspects
- Used eQUEST software to perform in depth energy analysis of 85,000 sqft building to find best energy efficiency upgrades based on constraints of stakeholders
- Explored range tools used in sustainability including different LCA approaches, GaBi software, SWOT, ArcGIS software, and eQUEST software

G&G Power Systems LLC  
**Co-Owner** Kingsville, TX  
2013-2014

- Started and maintained a solar power business in the state of Texas
- Oversaw all aspects of company (i.e. budgets, system design, and talent acquisition)
- Designed and installed a 8.4K grid-tied solar array in Riviera, TX

Texas A&M University-Kingsville  
**Student Worker** Kingsville, TX  
2011-2014

- Participated in a team of graduate students that worked on the TCEQ and USEPA Sponsored CWA 319 project for the city of McAllen - “Development and Implementation of the Innovative Storm Water Regional Detention Facilities for Urban Water Quality Improvement in the Arroyo Colorado Watershed”
- Designed and developed a project for producing electricity at Kingsville Municipal Waste Water facility using the plants effluent stream for the purpose of powering the UV disinfection lights
- Initiated, designed and installed a wind turbine at the Physical plant at Texas A&M-Kingsville for the purpose of powering the club cars used on campus
- Competed in Coastal Bend Business Plan Competition and received a third place finish
- Designed and implemented a portable solar array that powers air monitoring equipment at a natural gas drilling well

American Academy of Environmental Engineers  
**President, Founding Member** Kingsville, TX  
2011-2012

- Spearheaded the Texas A&M-Kingsville chapter of the American Academy of Environmental Engineers
- Promoted university relations by recruiting undergraduate, graduate, and transfer students
- Organized major recruiting/revenue generating events including presentations, and club events
- Interviewed and extended club membership to interested applicants
- Lead organization members through training of membership tasks

## **ACCREDITATIONS**

LEED Green Associates