

# Jonathan Gorman

9815 Copper Creek #13107  
Austin, Texas 78729

contact@jongorman.top  
(512)234-1734

## EDUCATION

Austin Coding Academy <b>JavaScript Full Stack</b>	2017-Present
Villanova University – Online <b>Masters of Engineering – Sustainable Engineering</b>	2016-2017 <b>GPA: 4.0</b>
University of Wisconsin Madison – Online <b>Masters of Engineering – Sustainable Systems Engineering</b>	2014-2016 <b>GPA: 3.86</b>
Texas A&M University – Kingsville, TX <b>Bachelor of Science – Environmental Engineering</b>	Graduated: May 2014 <b>GPA: 3.14</b>

## EXPERIENCE

Independent Contractor - Instacart <b>Full Service Driver</b> <ul style="list-style-type: none"><li>• Ensure timely and accurate orders for customers</li><li>• Maintain strong relations with partners</li></ul>	Austin, TX 2016-Present
Megladon Manufacturing <b>Bidding &amp; Estimating</b> <ul style="list-style-type: none"><li>• Established quotes for customers</li><li>• Supplied technical drawings for production teams</li><li>• Provided quality control on existing documentation</li><li>• Collaborated with shareholders to establish a ISO-14000 standardization</li><li>• Provided energy and cost models in an effort to streamline energy needs based on shareholder constraints</li></ul>	Austin, TX 2014-2015
University of Wisconsin-Madison <b>Sustainability</b> <ul style="list-style-type: none"><li>• Explore sustainability using systems thinking with focus on environment, economic and social aspects</li><li>• 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</li><li>• Explored range tools used in sustainability including different LCA approaches, GaBi software, SWOT, ArcGIS software, and eQUEST software</li></ul>	Austin, TX 2014-Present

G&G Power Systems LLC

Kingsville, TX

**Co-Owner**

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

Kingsville, TX

**Student Worker**

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

Kingsville, TX

**President, Founding Member**

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

## COMPUTER SKILLS

- Html
- CSS
- Pyhon
- JavaScript
- Linux
- AutoCad
- eQUEST
- Microsoft Office: Word, Excel & Power Point
- Maplesoft
- Pro E/Solid Works
- Gabi LCA
- ArcGIS
- Computer hardware