

Venkata Jayanth Sunkati

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SUMMARY

Sustainability Manager with 6 years of experience driving impactful environmental strategies across diverse industries. Proven ability to reduce carbon footprint and energy use through data-driven sustainability initiatives. Skilled in GHG accounting, stakeholder engagement, policy implementation, and sustainability reporting. Strong track record of leading cross-functional teams and managing projects that enhance compliance, operational efficiency, and ESG performance.

EDUCATION

- Master of Science in Global Sustainability**, University of South Florida, Tampa, FL **08/22-05/24**
Major in Sustainable Business.
 - Sustainable Supply Chain Management, Systems Thinking, Food/Energy/Water (FEW) Nexus
 - Graduate Certificate in Food Sustainability & Security **GPA 4.0**
- Bachelor of Science in Agriculture**, Tamil Nadu Agriculture University, TN, INDIA **08/16-09/20**
Major in Agri-business Management
 - Dean's Honors List** (4 quarters)

PROFESSIONAL EXPERIENCE

- Sustainability Manager** **06/24-Present**
GreenCitizen, Burlingame, California, USA
 - Built a community partnership initiative that resulted in a **40% increase in public engagement with sustainability programs**, supported by educational blog content and CRM outreach.
 - Ensured **compliance with SB 20 and ENI regulations**, improving audit readiness and minimizing environmental risk through consistent reporting and documentation.
 - Championed two company-wide sustainability campaigns focused on the circular economy, setting new internal benchmarks for product lifecycle awareness and waste diversion.
 - Achieved a **25% cost reduction in waste management operations** by optimizing electronic recycling logistics and vendor coordination through data-driven planning.
 - Built strong stakeholder engagement frameworks, influencing decision-making and accelerating the adoption of green practices across departments.
- Assistant Manager** **03/21-07/22**
Godfrey Phillips, Guntur, AP, INDIA
 - Implemented sustainability initiatives across manufacturing, technology, and retail sectors, resulting in a **30% reduction in carbon emissions** through process optimization and energy efficiency programs.
 - Developed and executed a company-wide sustainability strategy, leading to a 20% increase in environmentally friendly product lines and alignment with ESG goals.
 - Tracked, analyzed, and **reported on 15+ sustainability performance indicators (KPIs)** using data analytics tools to support strategic planning and regulatory compliance.
 - Engaged with 10+ key stakeholders, fostering industry-led sustainable innovation partnerships.

Internship

01/24-04/24

WasteCap Resource Solutions, Milwaukee, Wisconsin, United States

- Collected and analyzed data for sustainability projects, including recycling market studies and surveys, helping increase member engagement by 15% and support statewide waste reduction efforts.
- Supported 5+ local businesses in pursuing **Zero Waste and LEED certification**, conducting detailed waste stream audits that identified opportunities to divert up to 40% of landfill waste, directly improving sustainability performance and compliance

Internship

01/19-01/20

Tamil Nadu Agriculture University, Madurai, TN, INDIA

- Coordinated cross-functional teams to implement waste management practices, enhancing operational efficiency and reducing costs through sustainable waste handling strategies.
- Gained hands-on experience with waste categorization, bin types, and tools for handling and transporting hazardous materials, ensuring compliance with safety protocols and regulatory standards.

PROJECTS

Food Corporate Sustainability Commitments

06/23-08/23

Master's Course: Future of food

- Led a team of 3, organizing weekly meetings and delegating tasks to ensure 100% on-time project delivery.
- Analyzed sustainability data to develop actionable strategies that supported corporate social responsibility (CSR) goals in the food industry.

Scope 1 and 2 Greenhouse Gas Inventory

05/23-07/23

Master's Course: Greenhouse Gas Accounting (GHG)

- Calculated Scope 1 and 2 greenhouse gas emissions using **utility consumption data and EPA emissions** factors, ensuring accuracy in sustainability reporting.
- Analyzed GHG emission trends and identified reduction opportunities, delivering data-driven recommendations to support long-term carbon reduction strategies.

SKILLS

Sustainability & Compliance: ISO 14001, CEQA, NEPA, RCRA, OSHA, DOT, Environmental Health & Safety (EHS), Regulatory Compliance, Hazardous Waste Management, Risk Assessment

Data, Tools & Reporting: Power BI, SQL, AutoCAD, Blender, Microsoft Office, GHG Accounting (Scope 1, 2, 3), LCA, Carbon Footprint, CDP, GRI, SASB, SDG, TCFD

Methodologies & Soft Skills: Life Cycle Assessment (LCA), Kaizen, Lean, Systems Thinking, Corporate Social Responsibility (CSR), Circular Economy, Stakeholder Engagement, Training & Mentorship

CERTIFICATIONS

Lean Six Sigma Green Belt, The Council of Six Sigma Certification

05/23

LEED Green Associate, Green Business Certification Inc

05/23

Environmental, Social, And Governance, Project Management Institute

06/23