

# Ranjith Annepu | New York | rka2109@caa.columbia.edu

**SUMMARY** | Client-centered Environmental Engineer and Consultant in solid waste management, environmental compliance, data collection and auditing, and business development. Possess superior analytical research, project management, and written and verbal communication skills. Known for reliability, integrity, and a wide smile.

**RECOGNITION** | Recognized among 40 innovative and inspiring professionals under the age of 40 in the waste management sector. Awarded WTERT Fellowship in 2009 & 2010 and ASME scholarship in 2010.

**EXPERIENCE** | Total 7 Years of Work Experience | USA, India & UAE

- **Environmental Consulting | 2010 – Present | New York, Hyderabad & Abu Dhabi**
  - Created and enhanced sustainability programs to analyze and reduce footprint, waste and its management costs for various organizations. Helped companies achieve regulatory compliance.
  - Planned, conducted, and published research and reports on waste management technology, policy, and investment evaluations, trends and best practices worldwide.
  - Field work, data collection, and sampling to measure environmental impacts.
  - Created decision making and data collection tools like diagnostic frameworks for solid waste management systems, investment guides, and large waste conversion technology databases.
- **Co-founded and Managing a Startup | 2013 – Present | New York & Hyderabad**
  - Planning, managing budgets and schedules, and fundraising for *be Waste Wise* by leveraging limited resources to organize numerous events with 150+ experts, which reached 60,000+ people.
  - Coordinating researchers and journalists to create to enhance research communications, capacity building and training. Coordinated communications and online presence of *be Waste Wise* through a website and new media. Write for and appear on various media organizations.

## **EDUCATION**

- Columbia University, New York | MS in Earth & Environmental Engineering | May. 2011
- Osmania University, India | B.Tech. in Chemical Engineering | May 2009

## **SKILLS**

- **Software skills:** SimaPRO (Life Cycle Analysis), ArcGIS (Geographic Information System), BioWin (Wastewater Process Design), MS Office, WordPress, Adobe Photoshop.
- Verbal communication, written communication, presentation skills, analytical and critical thinking skills, ability to work independently and in teams.