Qualifications:

- Incoming Masters or Doctoral student in
  - Engineering
  - Computer Science, Information Systems
- Working knowledge of Excel spreadsheets/large data sets
- Passionate and interested in global sustainability issues
- Responsible, dependable, professional, and proactive
- Innovative and thinks outside the box/grid
- Demonstrated knowledge of Python and SQL for large dataset manipulation
- Basic knowledge of statistics
- U.S. Citizens Preferred
- GPA: 3.5 or above

Job Description:

1. Interest in energy, information systems, cloud computing, “big data”, machine learning, and software platform development.
2. We need help with programming, processing and analyzing big data.
3. You will be working with a dynamic team that is passionate, efficient, and innovative. Bring your high energy and your aptitude to data management and analysis, and research methodologies.
4. Schedule: 19 hours per week located at UTSA AET Building.
5. Masters Students: $19/Hr
   Doctoral Students: Tuition plus $21/Hr.
6. Send CV/Resume and a Statement of Interest (1 page max) to Juan Gomez, Ph.d., P.E.
   Associate Director & Associate Professor of Research
   Texas Sustainable Energy Research Institute
   AET Building, Office 2.304
   Juan.Gomez@utsa.edu