Alan Winkelman
5401 Lancelot Lane
Richardson, TX, 75082
214-669-9929
alans24@peoplepc.com

SUMMARY

- Varied background in different sciences, especially biology; have experience with air sampling and water sampling equipment and data analysis

- Seek to build on current abilities to collect and diagnose environmental data and help clients find solutions to environmental problems

- Have ample room to grow and learn from this job and seek an opportunity to work on meaningful projects that have a positive impact on people and the environment

EDUCATION

Southern Methodist University, Dallas, TX   **July 2016**
Bachelor of Science in Environmental Science with Biology Emphasis
Minor: Latin
Member of Eta Sigma Phi, Latin Honor Society
GPA: 3.1

RELEVANT SKILLS AND COURSEWORK

- **Computer:** Microsoft Office Applications (Word, Excel, PowerPoint), Facebook, Twitter
- **Air Sampling**: For Environmental Geology Seminar, collected air samples from 20 locations on campus using rotameter and air pump. Samples were inspected and identified under a microscope for number and type of contaminants. Approved or disapproved hypotheses made before sampling by comparing data, and recorded results. Created a PowerPoint and Excel sheet of data and conclusions which was presented to teacher and class.
- **Water Sampling**: For Aquatic Biology class, collected and tested water samples at three different locations of Rio Grande del Rancho during the span of a month. Tested for pH, NH_3, PO_4, NO_3, conductivity, and total dissolved solids. Analyzed data, approved or disapproved hypotheses, and recorded results. Created a PowerPoint and Excel sheet of data and conclusions which was presented to teacher and class.

ADDITIONAL WORK EXPERIENCE

Sonny Bryan's Smokehouse, Richardson, TX
Cashier   July 2011 - Present
- Explain, suggest, and clarify options customers have on purchasing products
- Train new employees by demonstrating proper technique and ensure they know their duties and how to do them
- Assist customers with any problems they have and resolve any conflicts that might arise