

317 S. KING, RAYMONDVILLE TX, 78580  
( 9 5 6 ) 966 - 9303 • sanchez\_mayra@live.com

# Mayra Josefina Sanchez

## **OBJECTIVE**

---

Seeking a full-time position as a chemical technician or environmental analyst where my academic and technical skills can be used for a company that offers professional growth and advancement.

## **WORK EXPERIENCE**

---

### *Lab Assistant Workstudy*

Fall 2007 – Present

Chemical Environmental Technology - Texas State Technical College, Harlingen, TX  
Assist in Lab preparations. Dilute and Prepare Solutions. Maintains lab areas. Disposing of waste, and inventory of chemicals. Office filing.

### *Clerk*

August 15, 2006 – December 31, 2006

Raymondville Court House - Rt.1 Box 651, Raymondville, T.X. 78580  
Documentation Filing. Assist other clerks.

### *Time keeper*

Raymondville High School , One Bearkat Blvd. Raymondville, TX 78580  
Time keeper during football season of Fall 2006

## **EDUCATION**

---

### *Associates of Applied Sciences - Chemical Environmental Technology (CET)*

Expected Graduation August 2009, Texas State Technical College, Harlingen, TX

### *Raymondville High School Diploma, Summer 2006*

Raymondville High School, One Bearkat Blvd. Raymondville, TX 78580

## **AWARDS**

---

Shell Merit Scholarships (received every semester enrolled in program)

Stars Scholarships (Awarded for three semester)

## **VOLUNTEER EXPERINCE**

---

Chemical/Environmental Technology Student Recruiter

Chemical/Environmental Technology Barbecue Fundraiser

Oktoberfest Fundraiser (2008 and present)

## **HIGHLIGHTS OF QUALIFICATIONS**

- Fall 2007 - Present Chemical Environmental Technology/Texas State Technical College
- Successful in learning as comprehending instruments and methods
- Project oriented, stick to all task until completed.
- Bilingual-fluent in both English and Spanish
- Chemistry I & II, Environmental Sampling , Polymers I & II, Unit Operations I & II
- Advance Environmental Analysis, Organic Chemistry
- Knowledge and experience acquired
  - ***Spectroscopy***  
Buck Scientific Infrared Spectrophotometer 500  
030 Atomic Absorption Spectrophotometer
  - **Polymer Analysis and Characterization**  
Extrusion Plastometer  
Laboratory Mixing Molder
  - ***Environmental***  
Global Flow Probe  
DR 4000 Spectrophotometer  
E. Coli and Fecal Coliform  
Fisher Scientific pH/Ion Meter Model 25  
YSI Model 500 Dissolved Oxygen Meter  
DR 100 Calorimeter for Chemical Oxygen Demand
  - ***Chromatography***  
Hewlett Packard 5890 Series II GC (TCD) w/HP 3396 HP Series  
III Integrator (GC)  
Agilent 6890 Gas Chromatograph with Capillary Column and FID  
& FPD

## **REFERENCES**

Mr. Robert Hernandez  
Professor and Program Chair  
for CETProgram  
1902 N. Loop 499  
TSTC Harlingen, Texas  
(956) 364-4717  
[robert.hernandez@harlingen.tstc.edu](mailto:robert.hernandez@harlingen.tstc.edu)

Ruben Cavazos  
Willacy County Treasurer  
546 W. Hidalgo Ave.  
Raymondville, Texas 78580  
Office (956) 689-2772  
[ruben.cavazos@co.willacy.tx.us](mailto:ruben.cavazos@co.willacy.tx.us)

Mr. Roel Flores  
Professor for CET Chair  
1902 N. Loop 499  
TSTC Harlingen, Texas 78550  
(956) 364-4716  
[roel.flores@harlingen.tstc.edu](mailto:roel.flores@harlingen.tstc.edu)

Lidia Coronado  
Professor for CET Chair  
1902 N. Loop 499  
TSTC Harlingen, Texas 78550  
(956) 364-4716  
[lidia.coronado@harlingen.tstc.edu](mailto:lidia.coronado@harlingen.tstc.edu)