

# Samuel Rodriguez

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Phone: 915-525-7268

**Driving licence** Full, clean

## Education:

2011 - 2013            BS Cell and Molecular Biochemistry, University of Texas at El Paso.

Subjects studied: Biochemistry, Microbiology , Medical Mycology, Microbial physiology, virology, immunology, Organic Chemistry, and Genetics.

Skills developed: Organization, data collection, analysis and presentation.

2008 - 2010            Associate Biology, Degree Awarded, El Paso Community College.

Subjects studied: Botany, Biology, Chemistry, Zoology, and Ethics.

Skills developed: Excellent written and oral communication, Meeting deadlines, and Working in groups.

2006-2007            Border Institute of technology.

Subjects studied: Computer hardware and operating system repair, Network technologies, and Microsoft Office.

Skills developed: Problem solving, and knowledge of electronics.

## Recent Employment History:

May 2008 to August 2009      Delivery Driver, Papa John's Pizza

- Transportation of goods and collection of money.
- Responsible for general cleaning and knowledge of specials and menu for interactions with customer in person and by telephone

August 2009 to May 2010      In Lab Biology Tutor, El Paso Community College

- Assisting faculty and staff in preparing lab materials.
- Developed excellent communication skills

June 2010 to August 2011      Biomedical Research Assistant, University of Texas at El Paso

- Plan and conduct daily experiment as well as recording and analysing data.
- Required researching techniques and protocols used by other scientist and critical thinking.

- Presented research at national science meeting ABRCMA, RBASM, and UTEP Symposium.
- Project: Cloning, Expression, and Characterization of the Aminoethylphosphonate Pathway in *Trypanosoma cruzi*

**Other skills:**

- Advanced knowledge of Horticulture
- Proficient with several advanced laboratory instruments
- Construction ( household renovation)
- Basic understanding of Spanish

**Professional Affiliations**

- NIH Bridges to the Future (GM49011-44)
- NIH/Bridges to the Baccalaureate Program (NIH grant # 2R25GM049011-10)
- Border Biomedical Research Center (NIH grant # 5G12RR008124-A16)
- University of Texas at El Paso
- El Paso Community College

**References:** Available upon request.