

Alejandro Monreal-Alvarez

4054 Gaylark Road North, Mobile, AL 36609

H: 251-533-2552

Alejandro@amalvarez.com

Career Goal

Willing to relocate and travel to work at a challenging company.

Education

Bachelors of Science in Chemical Engineering – University of South Alabama 2015-2018

College of Chemical Engineering

3.18 GPA – Cumulative

Associates of Science - Bishop State Community College 2013-2015

3.75 GPA - Magna Cum Laude

Work History

Bishop State Community College – Mobile, AL

Peer Tutor 8/2015 - 5/2016

- As a math and physics tutor, regularly assisted alumni in their coursework.
- Mentored, motivated, and taught an average of thirty students per week.

Leslie's Pool Supplies – Mobile, AL

Lead Sales Associate 1/2013 – 8/2015

- Assessed samples with applied chemistry to correct deviations using proprietary compounds.
- Spearheaded sales initiatives leading to a 800% growth in yearly sales of major equipment

Honors and Awards

Phi Theta Kappa Honor Society

EPECS Scholar- DHS STEM Scholarship

Deans List – 2013-2016

USA LINK Scholar- Departmental Engineering Scholarship

Presidents List – 2013-2015

Outstanding Student Award in Physics – 2015 Bishop State

Student Organizations

AICHE

Student Orientation Services – SOS President 2013-2014

Skills

Microsoft Office Specialist Certification - Office Word, Excel – 2013

Bilingual - Spanish Fluent

Programming Experience – VBA and Matlab, EES, Polymath OED Solvers. Web development.

Engineering Program Experience – Aspen Plus and Aspen Hysys,

Familiarity with PHAs and P&IDs – Research, design, and revisions

Sales – Motivated and persuasive salesperson

Leadership – Boy Scouts, BEST Robotics judge and mentor, community organizer.

Transportation Security – Two years of Department of Homeland Security training through EPECS covering infrastructure and transportation safety in a post 9/11 world.