

MICHAEL CARRILLO

- CERTIFICATION AND ADDITIONAL INFO**
- OSHA CERTIFICATION**
 - Completed 10-hr course
 - BILINGUAL**
 - English and Spanish
 - SOCIETY OF MANUFACTURING ENGINEERS**
 - Member since Jan. 2014

EXPERIENCE **STUDENT TECHNICIAN, INDUSTRIAL ASSESSMENT TEAM AT TEXAS A&M UNIVERSITY**

Jan. 2013 -

- Perform energy audits for companies

MECHANICAL HELPER, TRANSPORTATION SERVICES AT TEXAS A&M UNIVERSITY

Nov. 2012 – Jan. 2014

- Provide preventative maintenance and execute minor repairs on transit buses individually
- Assist diesel technicians on major repairs
- Keep a safe and clean environment in the transit shop
- Common repairs include: Tire changes, brake pad/shoe replacement, headlight replacement, and air dryer replacement.
- Daily activities include: Oil changes, inspect brakes, suspension, and lights, check batteries, clean shop.

FOOD SERVICE ATTENDANT, SEAWORLD OF SAN ANTONIO

May 2012 – Sept. 2012

- Practice food safety
- Provide excellent customer service
- Daily activities include: cashier, food preparation, busboy, server

SHALLOW WATER ATTENDANT, SEAWORLD OF SAN ANTONIO

May 2011 – Sept. 2011

- Provided safety for guests of the water park
- Daily activities include: dispatch riders, be attentive to guests in the water, opening and closing duties, cleaning duties

EDUCATION **TEXAS A&M UNIVERSITY – COLLEGE STATION, TEXAS – B.S. ENGINEERING TECHNOLOGY, MANUFACTURING AND MECHANICAL ENGINEERING TECHNOLOGY PROGRAM**

- Expected graduation date: May 2016
- Overall GPA: 3.1
- Essential courses completed:
 - Manufacturing and Assembly Processes: processes included welding, traditional and non-traditional machining, fabrication, casting, and assembly.
 - Mechanics for Technologists (statics and dynamics): course material included forces, moments and couples in 2D and 3D systems, equilibrium of rigid bodies, friction, and applications, centroids and

moments of inertia.