

JOSE R. BENITEZ TORRES

EDUCATION

January 2005 to Present Universidad de Puerto Rico - Mayagüez, P.R.
Expected Graduation Date: May 2009

M.E. Mechanical Engineering

August 2000 to May 2004 Rensselaer Polytechnic Institute - Troy, N.Y.

B.S. Mechanical Engineering

2000 Colegio San Ignacio - San Juan, P.R.

High School

PROFESSIONAL EXPERIENCE

July 2008 to Present Government of Puerto Rico – San Juan, P.R.

Solid Waste Authority/Energy Affairs Administration Executive Director Special Aide

- Provide Technical Support for Puerto Rico Energy Policy Programs
 - Energy Efficiency Construction Code Development
 - Photovoltaic Program Development and Implementation
 - Industrial Incentives Regulations (Energy Component)
 - Large Scale Renewable Projects Analysis
 - Puerto Rico Energy Affairs Administration Reorganization
- Manage Engineering Tasks for the Environmental Agencies Building
 - LEED-EB Certification Program
 - Building Energy Conservation Program
 - Construction Deficiencies Repair Program

December 2006 to June 2008 Self Employed – San Juan, P.R.

Professional Mechanical Engineer

- Design HVAC, Plumbing and Fire Systems.
- Design and program and commission Building Control Systems (Siemens/Talon).
- Perform Energy Audits and provide Energy Management advice.

January 2005 to December 2006 Benitez Refrigeration – Caguas, P.R.

Chief Engineer

- Supervise all activities related to plumbing system construction.
- Supervise all activities related to building HVAC construction.
- Design and Program Building Control Systems

August 2004 to January 2005 Benitez Refrigeration - Caguas, P.R.
Project Manager & Applications Engineer

- Supervise HVAC Control System Installation
- Supervise HVAC Control System Commissioning Process
- Design and Program Building HVAC Control Systems

PROFESSIONAL MEMBERSHIPS

American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE)

- Associate Member (Present)
- Puerto Rico Chapter Vice-President (Present)
- Energy Committee Chair and Webmaster (2007-2008)

Association of Energy Engineers

- Member

College of Engineers and Land Surveyors of Puerto Rico (CIAPR)

- Radio and Television Committee Member (2007-2008)
- Institute of Mechanical Engineers – Director (2007-2008)

ACCREDITATIONS AND TRAININGS

Professional Engineer (Puerto Rico) - License 21720

Association of Energy Engineers – Energy Manager in Training

Continued Education – 95 Contact hours (Certificates Available Upon Request)

Siemens Building Technologies Project Management Essentials

Staeafa / Tridium – Technical Certification Program

York – HVAC & High Efficiency Units Annual Dealer Training

PADI Master SCUBA Diver

AWARDS RECEIVED

2004 – Phalanx – RPI Senior Leadership Honor Society

2004 – Who’s Who among College Students

2000 – Boy Scouts of America Eagle Scout