

Rensselaer Polytechnic Institute, Troy, NY

Bachelor of Engineering in Computers & Systems May 2016

Certification

CCNA Routing & Switching Cisco Certification September 2016

Skills

Operating Systems	Microsoft Windows (XP – 10), Mac OS X (10.6-10.11), basic Unix commands
Programming Skills	SQL, C++, Python, Microsoft Visual Studio, Cygwin
Spoken Languages	English and Spanish

Work Experience

Walmart, Modular Team Leader May – August 2015

- Instructed and assisted other associates on how to reorganize products and setting up new exhibits on the sales floor according to the updated forms from corporate.

Physics II Laboratory Teaching Assistant Fall 2014

- Conducted and demonstrated lab projects to classmates.
- Able to instruct and assist classmates with basic scientific concepts involving electricity and magnetism.

Classroom Experience

PlugWise (Engineering Design Project) Spring 2014

- A collaborative effort to create a Bluetooth wall socket that is controlled through a phone application.
- Constructed a fully functional application to control PlugWise on an Android phone.

Leadership Experience

Society of Hispanic Professional Engineers Spring 2013 – April 2016

- Director, Outreach Weekend: Prospective engineering students visit RPI for a weekend.
 - o Effectively managed a team of 18 university students for 5 months to complete our tasks ahead of schedule.
 - o Controlled and oversaw a budget of \$9,800.
 - o Recruited 75 high school students and provided housing, food, and interactive engineering activities on campus.

Knights of Columbus February 2013 – January 2016

- Grand Knight: President of RPI Council #13635.
 - o Demonstrates the ability to organize and lead a team of 16 active volunteer members for local service projects.
 - o Received the 11th Columbian award, 3rd McGivney award, and 2nd Circle of Honor award for the council. Awards represent community service, recruitment, and membership quotas respectively.