

SERGIO M. VISCARRA

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OBJECTIVE

To obtain an Internship position in Industrial/Mechanical Engineering for the summer of 2016 to utilize my knowledge and skills in the engineering field to benefit the company.

EDUCATION

The Pennsylvania State University, University Park, PA

Expected: 05/2018

Bachelor of Science/Engineering, Industrial/Mechanical Engineering

Core Courses: Introduction to Engineering Design, Physics: Mechanics, Physics: Electricity and Magnetism, Ordinary Differential Equations, Calculus with Analytic Geometry I, Calculus with Analytic Geometry II, Chemical Principles I, Engineering Seminar.

PROFESSIONAL EXPERIENCE

GECONSA Engineering Intern, Managua, Nicaragua

06/2014 – 07/2014

- Prepared performance reports detailing the process of the project
- Supported executive meeting by documenting minutes
- Visualized the project and communicated with site personnel and senior engineers
- Summarized details of progress of \$12.9 Million hospital expansion project in reports

Vice-President/Co-founder – Interact Club (Rotary International), Managua, Nicaragua

10/2013 – 06/2014

- Co-founded the first Interact Club in Nicaragua and formed an association with Rotary International
- Organized trips to low-income schools in other cities and provided textbooks, computers, etc.
- Coordinated fundraising activities to help schools with a lack of educational resources
- Communicated and encouraged children to continue with their studies

Advising Director - National Honor Society, Managua, Nicaragua

09/2012 – 06/2014

- Coordinated fundraising activities with a group of 26 people.
- Supervised the well-functioning of the activities at the organization
- Organized meetings with the executive chair, faculty and organization to discuss further projects.

Teaching Assistant (Lincoln International Academy), Managua, Nicaragua

08/2013 – 06/2014

- Supervised and mentored a Mathematics Class of 35 students
 - Communicated with Faculty and Professors about the performance of the students
 - Created reports of the class progress and objectives accomplished
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CERTIFICATIONS & AWARD

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| ▪ AP Scholar Award | ▪ Citizenship Award | ▪ Honor Roll |
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CORE COMPETENCIES & SKILLS

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| ▪ Proficient in MS Word, Excel, PPT | ▪ SolidWorks | ▪ HTML |
| ▪ Engineering Design | ▪ Fluent in English and Spanish | ▪ Public Speaking |
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ACTIVITIES

Member – THON Atlas Organization
Member – SHPE (Society of Hispanic Professional Engineers)
Member – Mu Alpha Theta (Mathematics Honor Society)
Member – Habitat for Humanity