

Anthony Pena

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OBJECTIVE

To obtain a job that will utilize my education, experience, and skills within the professional field

EDUCATION

Rensselaer Polytechnic Institute

Graduation Date: May 2009

- Bachelor of Science in Industrial and Management Engineering
- Awards: Dean's List for Spring 2005, Rensselaer Medal Scholarship, Yankees Foundation Scholarship, Academic Excellence Scholarship

WORK EXPERIENCE

Walgreens, New York, NY

June 2007 – August 2007

Sales Clerk

- Cash Register Knowledge
- Assisted customers on the sales floor
- Stock materials back in their shelves

Rensselaer Polytechnic Institute, Troy NY

September 2004 – December 2006

Dean of Student's Office – Office Assistant

- Doing clerical work such as filing, alphabetizing, handling the phones, picking up the mail, and assisting the secretaries.

Wal-Mart, Latham, NY

July 2006 – August 2006

Sales Associate

- Assisted customers on the sales floor
- Made cash payments and collections

Society of Wildlife Conservation, Bronx, NY

June 2005 – July 2005

Cashier/Sales associate

- Assisted customers on the sales floor
- Made cash payments and collections, prepared check-cashing services and financial documents.

LEADERSHIP EXPERIENCE

Treasurer - Phi Iota Alpha Fraternity

January 2006 – December 2006

- Managed a \$1, 000 budget and efficiently allocate funds to events
- Made and collected cash payments and distributed receipts for such payments

Crockett Hall Representative – Residence Hall Association

August 2004 – May 2005

- Create events to facilitate the residents to make the hall their second home away from home
- Computer: Maple, Windows, Microsoft Word, Solid Works CAD, Microsoft Excel, Minitab, PowerPoint
- Bilingual in Spanish and English

SKILLS

EXTRA-CURRICULAR ACTIVITIES

Society of Hispanic Professional Engineers – member

- Award: Most Dedicated Study Jam Attendee

RELEVANT COURSEWORK

Introduction to Engineering Analysis

- Development of linear algebra and static emphasizing engineering applications

Chemical Principles for Engineers, Physics I, and Physics II

- Learned basic principles of chemistry and physics with an emphasis on application in everyday scientific and engineering practice

Engineering Processes

- Use basic machine tools such as lathes, milling machines, drill presses, band saw, micrometers, vernier calipers to manufacture a small metal cannon

Introduction to Engineering Design

- Researched, tested, collected data, and used basic machine tools to manufacture a track in where it will teach the concepts of Physics to middle school and high school students
- Emphasizes creativity, teamwork, and communication

Modeling and Analysis Uncertainties

- Practiced problems in where we had to obtain measurements, tabular and graphical organization to minimize misinformation