

JANE DOE
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- Education:** **THE COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART**, New York, NY
Bachelor of Engineering, Chemical Engineering, Projected May 2007
Cumulative G.P.A. 3.6 / 4.0
- Relevant Courses:** Engineering Design and Problem Solving, Computer Programming for Engineers, Mechanics, Digital Logic Design, Electromagnetic Phenomena
- Project Work:** Project: A kinetic study of the dimerization of Cyclopentadiene using Raman Spectroscopy Spring 2005
- Experience:** **COLGATE-PALMOLIVE COMPANY**, Piscataway, NJ
Summer Intern, Global Supply Chain Summer 2005
- Reevaluated the operation and design of a mixing system in the Oral Care Pilot plant to make the pilot plant process more consistent with the full-scale plant process.
 - Determined optimal mixing speeds by analyzing the physical properties of the product, tip speed and power/volume ratios.
 - Supervised operators independently in the execution of pilot plant experimentation.
 - Exceeded the original project objectives of motor speeds variation by reassessing the mixing system design.
- Semester Intern, Global Technology & Quality Spring 2005
- Reformulated products and improved nutritional value, reducing manufacturing costs for company.
 - Tested various ingredient levels to increase the long term viscosity of the product, while reducing the processing viscosity.
- THE COOPER UNION RESEARCH SUMMER INTERNSHIP PROGRAM**, New York, NY
Teaching Assistant Summer 2004
- Researched the efficiency of converting acetic acid and methanol to methyl acetate, using a microreacting system.
 - Analyzed the yield of methyl acetate through the use of gas chromatography.
 - Presented findings to an audience of professors and senior management.
 - Oversaw the project operation, supervising nine high school students to ensure project success.
- Skills:**
- Laboratory Equipment: Polarimeter, High-Performance Liquid Chromatograph, Gas Chromatograph, Mass Spectrometer, Atomic Absorption Spectrometer.
 - Computer Programs: Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Outlook, MatLab, Visual Basic, AutoCAD
 - Languages: Fluent in Spanish and conversant in French
- Honors:**
- The Cooper Union, Dean's List, Fall 2005
 - The Cooper Union, Full-tuition scholarship, 2003-2006
 - First place, The Institute of Electrical and Electronics Engineers (IEEE) Paper Competition 2004 (Region 1)
- Memberships:**
- President, Society of Hispanic Professional Engineers (SHPE) 8/05 - Present
 - Secretary, American Chemical Society (ACS) 8/05 - Present
 - Founder and President, Ping Pong Club 1/06 - Present
- References:** Available on request