

# Sergio Moren

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- Objective** Position in engineering using problem solving skills, computer skills, teamwork, knowledge of operations management and mechanical engineering.
- Education** University of Connecticut Storrs, CT  
B.S. in Management and Engineering for Manufacturing, May 2003  
GPA: 3.4/4.0
- Skills** Language – Spanish
- Computer – Windows 95, ME, XP; Microsoft Office 2000, XP; Visual Basic for Applications; Awesim simulation modeling software; Invention Machine; Tech Optimizer, Pro E
- Related Courses** Products and Processes I, II and Advanced, Manufacturing Systems, Computers in Manufacturing, Measurement Techniques, Modeling for Processes, Metal Failures, Material Dynamics, Machine Design, Manufacturing Automation, Strategy, Policy and Planning.
- Work experience** Sikorsky Aircraft Corporation Stratford, CT Summer 2002, January 2003 - Present  
**Intern in Process Improvement and Ergonomics**
- Analyzed injury data and presented it in a user friendly format
  - Researched and designed ergonomic equipment
  - Replaced outdated tools for ergonomic tools
- C & P Machine Co. South Windsor, CT March 2002 – May 2002  
**Inspector of Finished Products and Machine Operator**
- Corrected imperfections in materials
  - Supervised and performed finishing operations
  - Supervised and performed machining operations
- Memberships** MEM Society  
ASME  
Sigma Phi Epsilon, fraternity
- Headed Home Coming committee (Fall 2000)
  - Junior Marshall, Standards Board committee (Spring and Fall 2001)
  - Participated in numerous community service activities (500 hrs/year)
- Hobbies** Mountain biking, playing guitar, weight lifting, music