

Student CV

STUDENT CV

NAME: Daniel E. Saloni F.

ADDRESS: 2800 Avent Ferry Rd. #203
Raleigh, NC 27606

TELEPHONE: 919-515-1547

EMAIL: desaloni@unity.ncsu.edu

STATUS: Graduate Student

MAJOR: Integrated Manufacturing System Engineering

MAIN RESEARCH AREA(s): Abrasive Machining, Sanding process Optimization, Modeling Engineering Abrasives, Sanding life curves for various abrasives, Power consumption on abrasive processes, Surface quality on wood

PROFESSIONAL SOCIETIES: Institute of Industrial Engineers, Society of Manufacturing Engineers (Current President of the NCSU student chapter), Society of Venezuelan Engineers

MAJOR WORK EXPERIENCE: **North Carolina State University.** Graduate student and Research Assistant (since 2001). **NCSU.** Visiting Researcher (2000 – 2001).

Universidad Catolica Andres Bello: Engineer at Laboratories Coordination of Engineering & Consultant - Researcher of the Research and Development Engineering Center (1995 - 2000)

COMPUTER SKILLS: Psiplot, SigmaPlot, Microsoft Project, SolidWorks

OTHER: Co-author of multiple articles like, Woodfiber plastic composites, presented research at 15th international wood machining seminar and sixth international conference on woodfiber-plastic composites; IIE article on abrasive machining presented research at the IIE annual conference on May 2002.

EXPECTED GRADUATION DATE: spring 2003.

