

Mark Ostroski

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EDUCATION

MS in Paper and Imaging Science and Engineering
Western Michigan University, Kalamazoo MI

expected April 2011

BS in Chemical Engineering with Paper Engineering Option
Western Michigan University, Kalamazoo, MI
Minors: Chemistry, Math

December 2008
GPA: 3.02

Senior Design Project

January – April 2008

Low Cost Fiber Alternative, Graphic Packaging International, Kalamazoo MI

- Developed a process for re-pulping wet strength material using existing equipment on K3 machine
- Planned and oversaw pulping trials at Western Michigan University's Paper Pilot Plant

EXPERIENCE

Teaching Assistant

September 2009-Present

Western Michigan University, Kalamazoo MI

- Assisted in setting up laboratory experiments for students
- Ensured laboratory equipment was working properly

Techlab Intern

April 2007-January 2009

Graphic Packaging International. Kalamazoo, MI

- Communicated information in oral and written reports to Techlab supervisor, machine superintendents and plant manager
- Assisted and co-led coating and top liner trials on both of the mill's paper machines
- Investigated and resolved customer complaints
- Compiled and organized a database of baseline data from an outside testing firm
- Collected data from MS Access using database queries for Six Sigma Black Belts
- Technical on-call responsibilities, which consisted of: making board quality decisions, calibrating instruments, attending weekend meetings, and filling in for paper testers
- Investigated TiO₂ reduction on K3 paper machine resulting in a potential savings of \$125,000/year
- Interfaced daily with machine supervisors and union workers
- Performed testing on CRB samples ensuring product quality
- Participated in Six Sigma Yellow and Green belt projects as well as Continuous Improvement projects
- Trained new interns

Resident Assistant

August 2005- April 2007

Western Michigan University. Kalamazoo, MI

- Supervised floor community of approximately 50 students
- Coordinated, organized, and evaluated floor and hall programs
- Assisted new students adjusting to the independence of the collegiate atmosphere

Laborer

Summer 2006

New Vision Builders. Livonia, MI

- Responsible for preparation and completion of interior painting
- Responsible for setup and cleanup of job sights
- Installed kitchen cabinets, light fixtures, electrical outlets, and trim carpentry

Leadership in Training Supervisor

Summer 2004, 2005

Wildwood Ranch. Howell, MI

- Supervised approximately 12 teenage Junior Staff volunteers
- Planned daily work responsibilities by managing the setup and cleanup of meals
- Oversaw the cleanliness of the camp's public restrooms, areas and office
- Built and promoted a team atmosphere using encouragement, low ropes and bond building activities
- Organized nightly recreational activities for Junior Staffers

HONORS

- Wade McCree Scholarship recipient – 4 years full tuition and fees
- Deans List (2 semesters)
- Paper Technology Foundation Scholarship Recipient
- Medallion Scholar

January 2006 – January 2008
September 2002 – April 2006

ACTIVITIES

- Play guitar throughout Kalamazoo area
- Enjoy music, rock 'n roll history, playing basketball, reading, and learning