

Kara Norton

841 S Bond St
Baltimore, MD 21231
nortonkara057@gmail.com 941-350-6257

Education

University of Florida, Gainesville, FL

2009 - 2014

Bachelor of Science in Chemical Engineering
Minor in Business Administration

Software and Special Skills

HTML CSS, JS, GitHub, Minitab, MS Office Applications

Professional Experience

W.R. Grace & Co., Columbia, MD

2014-Present

Manufacturing Leadership Program

- **Process/Project Engineer, Chattanooga, TN September 2014-August 2015**
 - Black Belt Six Sigma training, which included a 4 week training program based on Six Sigma and Lean Manufacturing principles. Demonstrated learned principles and methodology in a "Black Belt" project with potential \$130K cost savings
 - Worked on projects which focused on plant capacity expansion, safe working conditions, and increased plant reliability
 - Developed several process descriptions
- **Productivity Engineer, Baltimore, MD August 2015-Present**
 - Contribute to process improvement projects geared towards increased yields and driving cost reduction efforts in the plant
 - Manage and report daily status of slow-moving inventory
 - Monitor quality and track trends in production data, reporting weekly quality

status

Integrated Product and Process Design Program, Gainesville, FL

2013-2014

- Team Member
 - One of 6 members in a multidisciplinary team with a faculty advisor and liaison engineer to design and build an automated sulfuric acid mist sensor sponsored by the Mosaic Company
 - Over 9 months, followed our product from conceptual design to working prototype all while meeting customer specifications, budget, and deadline
 - Organized weekly team updates generating reports reviewing accomplishments, strategy, and open items

Sun Country Sports Center, Gainesville, FL

2013-2014

- Rock climbing wall Instructor