# **Matt Yerkes**

I am a motivated engineer seeking to apply my technical problem solving abilities to new and exciting challenges.

Martinsburg, WV 25401 (630) 450-2548 MattYerkes23@gmail.com

#### **EXPERIENCE**

### **Procter and Gamble,** Inwood WV - Senior Manager - Beauty Care/Rigids MPD Process & Packaging Engineer

September 2020 - Present

- Design and startup of supplier managed inventory program to reduce inventory needs, deliver cost savings, and decrease delivery times
- Management of 2 on-site suppliers and ~20 suppliers world-wide

# **Procter and Gamble,** Inwood WV - Manager - Swiffer MPD Process & Packaging Engineer

September 2017 - August 2020

- Design and startup of supplier managed inventory program to reduce inventory needs, deliver cost savings, and decrease delivery times
- Creation of Power BI data visualization tools for inventory optimization, project management, and production loss elimination
- Ensured packaging material supply chain readiness for the transition of the entire Swiffer refill business including 12 production lines
- Execution and management of packaging material cost savings projects including development of a 3 year, \$10 million savings plan
- Packaging expertise in cartons, corrugated boxes, thermoformed packaging, films, and adhesives. Experience with injection molding, extrusion blow molding, injection stretch blow molding, and labels.
- Handled material issues including defect identification, root cause analysis, supplier complaint and return submissions, and root cause solution implementation
- Material supplier relationship management and capability improvement coaching with corrective and preventive action plans
- Lead multifunctional teams to ensure packaging materials meet all financial, marketing, R&D, and operation teams' needs
- Team management and creation of employee training programs

## **Fermi National Accelerator Laboratory,** Batavia, IL — Co-op Mechanical Engineer

May 2014 - August 2014, January 2015 - May 2015, August 2015 - January 2016

#### **EDUCATION**

### **Purdue University,** West Lafayette, IN — B.S. Mechanical Engineering

August 2012 - May 2017

Focus in Mechanics and Thermodynamics with additional studies in Computer Science. Studied abroad at University of Queensland.

#### **SKILLS**

Power BI

Advanced Excel

HTML & CSS

JavaScript

Java

SQL

Python

C

SolidWorks

Catia

NX

**ANSYS** 

**MATLAB** 

#### **AWARDS**

P&G - Ruby Award Yearly award for significant business contributions.

P&G - Gold Power of You Recognition for driving process improvement where needed and supporting other organizations.

#### **LANGUAGES**

Basic French