William Reynolds

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Portfolio Site: reynoldswill.com | LinkedIn: linkedin.com/in/william-tyler-reynolds/

WORK EXPERIENCE

BIC, Shelton, CT

Jan – May 2021, Aug 2021 – Present

Packaging Engineer Intern

- Modify legacy packaging designs to incorporate up to 90% recycled material
- Design optimal case and pallet layouts to enhance shipping efficiency and lower transport costs
- Construct pricing models for the sales teams to evaluate the viability of proposed promotional campaigns
- Facilitate specific packaging requests from retailers like Walmart, Amazon, and Costco

Merck, Madison, NJ May – Aug 2021

Supplier Management Intern

- Maintained a database of all Animal Health Products used by relationship managers and sourcing teams globally
- Managed contract manufacturing projects for outsourced production runs
- Coordinated supplier transitions and Tech Transfers through weekly meetings
- Contributed to supplier negotiations for Active Pharmaceutical Ingredient sourcing for over 200 products

Endo International, Chestnut Ridge, NY

Jan 2020 - Jan 2021

Process Engineer Intern

- Scaled R&D process by establishing workflows to achieve full production volume
- Ensured FDA and DEA compliance by performing installation and operation qualifications
- Led purchase of production machinery for new packaging line
- Managed contact and payment to vendors upon receipt of goods

SKILLS

Manufacturing: Blister Packaging, Sachet Packaging, Granulation, Encapsulation, Performance Qualifications, Good Manufacturing Practices (GMP), Audit Trails, FDA and DEA Regulations, LEAN Manufacturing, Six Sigma

Logistics: API Procurement, Supplier Negotiations, Supply Planning, Master Service Agreements (MSA), Purchase Orders, Contract Manufacturing, Tech Transfer, Request for Information (RFI)

Software: JD Edwards, SAP Ariba, Aera, Microsoft Office Suite, Microsoft Projects, COUPA, AutoCAD, SolidWorks, COUPA, Adobe Creative Cloud Suite

EDUCATION

Stevens Institute of Technology | Hoboken, NJ

Expected May 2023

B.E. in Mechanical Engineering (5 Year Co-Op Program)

GPA: 3.73 / 4.00 | **Awards**: Presidential Scholarship, Dean's List

Coursework: Quality in Life Science Manufacturing, Fluid Mechanics, Multivariable Calculus, Thermodynamics, Materials Processing

LEADERSHIP EXPERIENCE

Big Brothers Big Sisters of America, Hoboken, NJ

Aug 2018 – Present

Mentor

- Act as a healthy role model for 8-year-old mentee on a weekly basis
- Consult mentee on personal struggles through conversation and problem solving

PROJECTS

Engineering Site | Endo International - Internal Site

Oct 2020

About: Designed and implemented a SharePoint site to coordinate facility cleaning schedules and generate email reminders

Portfolio Site | reynoldswill.com

2020 - Present

About: Created and hosted a website to showcase personal achievements, work experience, and projects using HTML, CSS, and Javascript