William Reynolds Hoboken, NJ   860.949.4416 | wreynold@stevens.edu | **Linked In:** https://bit.ly/2HmuMQf

OBJECTIVE

Junior mechanical engineering student with over a year of industry experience - looking to further my experience with packaging and manufacturing systems by contributing to an innovative team to incorporate new methods for efficient production and vertically integrated supply chain. Specific experience in the pharmaceutical space with a wide arrray of software experience.

WORK EXPERIENCE

Pharmaceutical Engineer Co-Op | **Par Pharmaceutical** | Chestnut Ridge, NY   Jan 2020 - Present
- Place and track COUPA requisition orders for new parts and machines as well as manage contact and payment to vendors upon receipt of goods/services
- Assist in upkeep of the manufacturing and packaging machines to ensure timely and accurate fulfillment of orders
- Recharacterize hundreds of machines in Blue Mountain Regulatory Asset Manager to allow for seamless movement of machines between rooms and batches
- Assist in qualification of new or repaired machines to ensure they meet all guidelines required by corresponding SOP's, as well as those set by the DEA and FDA for pharmaceutical manufacturing
- Program network connected machines to utilize a data base of preconfigured recipes and tolerances for production

Lime Field Operator | **Lime-Bike (Electric Scooter Startup)** | Hoboken, NJ   Aug-Nov 2019
- Maintain the fleet of electric scooters to a standard set forth by the city of Hoboken
- Handle the transportation and distribution of scooters in need of repair or relocation
- Record data through the Lime mobile app as field operator to ensure fluidity for customers

Server / Bar-Back | **Pizzetta** | Mystic, CT   May 2016-Aug 2019
- Provided excellent customer service to customers dining in the restaurant
- Collaborated with 15-20 co-workers to ensure the timeliness of orders and overall happiness and satisfaction of customers
- Closed and maintained the cleanliness of the kitchen and bar each night

EDUCATION

Stevens Institute of Technology | Hoboken, NJ
B.E. in Mechanical Engineering (5 Year Co-Op Program)   Expected May 2023
GPA: 3.76 | **Awards**: Presidential Scholarship, Dean's List
Coursework: Thermodynamics, LEAN Manufacturing, Multivariable Calculus, Differential Equations, Engineering Design

SKILLS

Technical: Six Sigma, Feedback Loops, Standard Operating Procedures (SOP's), Performance Qualifications, Packaging, Validation, Good Manufacturing Practice (GMP), Pharmaceutical Manufacturing, FDA & DEA Regulations, Capital Expenditure Projects (CapEx), Regulatory Asset Management, 3D Printing, Audit Trails, Change Control, Purchase Orders, LEAN Manufacturing
Software: SolidWorks, AutoCAD, Photoshop, Microsoft Office, COUPA, Blue Mountain, VMWare, Adobe Creative Cloud, Visual Studios, LabView, FreeWeigh
Programming Languages: C++, HTML, CSS, SCSS, JS   *Certifications:* Google Analytics

LEADERSHIP / VOLUNTEER EXPERIENCE

Mentor | **Big Brothers Big Sisters of America** | Hoboken, NJ   Aug 2018 - Present
- Act as a healthy role model for 6 year old mentee on a weekly basis
- Help individual navigate personal struggles through conversation and problem solving serving on topics such as slow progress in school and the separation of his family
- Oversee well-being of mentee and help teach soft skills such as accountability and respect

PERSONAL PROJECTS

Stock Evaluation Website | (Website Development)   June 2020
  About: Created a responsive website with roommate to assess any given stock by pulling financial data from company SEC Filings. Through the use of an API, financial data is called for, then used in a variety of calculations to produce a score.
Hackintosh | (Computer Hardware / Software)   May 2020
  About: Created a functional computer build that is able to run Mac OS (Apple's Operating System) on non apple hardware through the use of virtualization, linux, and a number of open-source Github projects.

U.S. Citizen – **Available to work: May – Dec 2021**