

Ryan S. Kang | Full-Stack Developer
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PROFESSIONAL SUMMARY: A highly motivated and results oriented entry level Full Stack Developer with 3 years of experience in developing and implementing innovative solutions. Skilled in optimizing website performance and collaborating with cross-functional teams to achieve project goals. The primary focus of my studies in web development has been HTML, CSS, Bootstrap, JavaScript, jQuery and other back-end technologies. I recently turned my focus in furthering my skills by working more with ReactJS, GraphQL, and MERN stack.

Education

State University At New York At Stony Brook University | 05/2019 | **Bachelor's of Science:** Health Science, Informatics

Certifications:

Full Stack Web Development Bootcamp

- Engineered full stack web applications working with servers, databases, and other back-end technologies, and connecting them to the front end.
- Optimized web applications for speed and efficiency using NoSQL Databases, converting applications into progressive web applications, and React.
- Learned the fundamental concepts of web development covering HTML, CSS, JavaScript, command line fundamentals, and API consumption.

Front End Skills:

HTML | CSS | JavaScript | Git | Bootstrap | Tailwind CSS | Agile development | jQuery | React | Object Oriented Programming | GraphQL | Application Programming Interfaces (API) | Progressive Web Application (PWA)

Back End Skills:

JavaScript | MySQL | Sequelize | NoSQL | Testing | Agile Development | MERN Stack (MongoDB, Express.js, React, Node.js)

Skills:

Troubleshooting | Data analysis | Adaptability | Collaboration | Creativity | Supply Chain | Material and Capacity Planning | Production Scheduling | Team Communication

PROFESSIONAL EXPERIENCE

Ecopax LLC

Easton, PA

Senior Production Planner

July 2022-Present

- Successfully helped implement a new warehouse management system via DEACOM ® for 2 warehouses within Ecopax.
- Created effective procedures to manage inventory tracking via DEACOM ® resulting in reduced lead times and increased inventory turnovers.
- Sole Planner, Purchaser, and Scheduler for Easton warehouse whilst assisting in planning for sister company: Pando Cup.
- Oversee weekly data reports to entire company displaying employee efficiency, procurement efficiency, and service level.

Ecopax LLC

Easton, PA

Production Planner

October 2020-June 2022

- Achieved an average monthly savings of \$80,000 by developing monthly and annual ending inventory budget requirements for raw materials to overcome monthly price increases.
- Improved fulfillment on orders and promptness of orders by 21% in a 15-month span by demonstrating strong analytical problem-solving skills and conceptual thinking. Provided daily analysis of production output and managed the master schedule
- Made last minute decisions and adapting based off current on hand inventory and forecasted consumption rate.
- Upheld a steady production flow by maintaining and monitoring communications between all departments resulting in an increase of customer satisfaction and clientele retainment.

Ecopax LLC

Easton, PA

Warehouse Supervisor

March 2020-September 2020

- Reduced annual mistakes by 75% by developing a tracking system of short-ships errors within the department, allowing our team to hone-in on our weakness.
- Reflected real time accurate data by initiating weekly warehouse inventory counts as opposed to yearly inventory counts which rectifies inventory discrepancies on a weekly basis.
- Promoted accountability between shipping and production department by coordinating assigned locations of finished goods for the production department allowing us to keep track of every individual's mistake.
- Improved customer satisfaction by finding recoveries for carriers that fell through, which increased our on-time deadlines by 10%