

LUKE VUOLLE

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PROFILE

Dynamic and results-driven Product Development Director with 6+ years of experience in design, manufacturing, and project management within fast-paced environments. Proven ability to lead product initiatives at Sleepy Tie, driving innovation and efficiency. At 52Launch, integrated design and manufacturing processes to deliver high-quality products on time and under budget. Strong expertise in industrial design, leveraging creativity and technical skills to create impactful products that meet customer needs. Adept at applying design thinking principles to foster innovative solutions. Committed to continuous improvement and team development in pursuit of operational excellence.

EXPERIENCE

The Sleepy Tie

Framingham, MA

Director of Product Development

2022 - present

- Spearhead the development, manufacturing, and launch of the core Sleepy Tie product line, overseeing the transition from initial orders to ongoing quarterly production
- Successfully designed and introduced 10+ innovative products under the Sleepy Tie brand, enhancing market presence and customer engagement
- Managed the implementation of core products into a major national retail store with over 400 locations, overseeing order manufacturing, logistics, and integration with the retailer's EDI systems.
- Manage relationships with overseas suppliers, ensuring seamless communication and efficient production processes that meet quality standards and deadlines
- Oversee warehouse operations and logistics, optimizing inventory management and distribution strategies to improve operational efficiency
- Implement and manage Sleepy Tie's Amazon storefronts, driving sales growth through strategic marketing and inventory management
- Oversee all customer service operations, ensuring timely and effective resolution of inquiries while fostering a positive customer experience
- Handle multiple responsibilities across various company functions, contributing to a holistic understanding of business operations and promoting a culture of teamwork and accountability

52 Launch

Framingham, MA

Head of Design and Manufacturing

2019 - 2022

- Lead the design and manufacturing teams, successfully launching 25+ products across various industries, including soft goods, hard goods, and electronics.
- Spearheaded product development as the primary project manager, overseeing all phases from concept to production, ensuring on-time, on-budget delivery, and direct client satisfaction.
- Played a critical role in scaling the company from a 3-person startup to a 20+ employee organization, driving business growth and streamlining operations.
- Demonstrated adaptability and multitasking by balancing responsibilities in design, manufacturing, and client relations, fostering seamless cross-functional collaboration.
- Promoted from intern to leadership due to strong performance, becoming a key contributor to the company's success and long-term vision.

Roosevelt Public School

Roosevelt, NJ

Art and Technology Teacher

2018 - 2019

- Designed and delivered dynamic lesson plans integrating art, technology, and STEM concepts for K-6 students.
- Fostered a creative, hands-on learning environment that encouraged innovation and the practical application of technology in both artistic and real-world projects.

EDUCATION

Wentworth Institute of Technology, School of Architecture & Design

Boston, MA

Bachelor of Science (BS) - Industrial and Product Design

SKILLS

Technical: Adobe (Photoshop, Illustrator, Indesign), Solidworks, Onshape, Canva, Sketchbook, Amazon Seller Central, Microsoft Office (Word, Excel, and PowerPoint), Asana, Slack, EDI Platforms.