

SUMMARY

Passionate Automation Specialist and Project Manager with 13+ years of experience leading cross-functional teams, delivering complex projects, and improving operational efficiency through automation and data-driven decision-making. Proven track record in product design, workflow optimization, and leveraging emerging AI technologies. Empathetic leader skilled at recognizing patterns and driving collaboration across disciplines to create innovative, sustainable solutions.

Seeking a role that aligns with my values—serving a purpose larger than myself through helping others, advancing sustainability, or leveraging technology for positive impact.

SKILLS

Core Competencies

- Workflow automation & process improvement
- Cross-functional team leadership
- Product R&D and prototyping
- Creative storytelling & content creation
- Interdisciplinary problem-solving

Technical

- Automation & AI: Make (Integromat), Zapier, Airtable, Notion, iOS Shortcuts, Google Scripts, API integrations
- Design & Creative: Adobe Suite (Photoshop, Illustrator, Premiere), Canva, Fusion 360, AutoCAD, Frame-by-frame animation, Audio editing (Audacity, BandLab)
- Web & Content: Hostinger, Shopify, WordPress, Website design & management
- Data & Productivity: Microsoft Office Suite, Google Workspace, Workflow optimization, Database management

Soft Skills

- Empathetic, adaptive leadership
- Strong communication and collaboration
- Blending creative and analytical thinking

WORK EXPERIENCE

THK Manufacturing of America | Machine Operator May 2024- Present

- Optimized machine performance and reduced downtime by 10% through process improvements and resolving mechanical issues, ensuring consistent production output.
- Created an app to calculate a manufacturing process difficulty score to account for variables and obstacles, improving workload balance and transparency between shifts.

Blend for Them | Founder Feb 2024 - Present

- Created and launched a brand offering resources, encouragement, and products that promote co-parenting and blended family bonds.
- Designed and developed product lines, conducted market research to create imagery and messaging that resonate with blended and cohesive families.
- Integrated automated content pipelines and data organization tools to improve posting consistency and engagement.
- Managed social media presence, growing engagement by 20% through blog posts and community outreach.

Tall Tree LLC | Founder Apr 2018 - Apr 2024

- Designed and manufactured surgical training models for medical professionals using 3D printing and modeling skills.
- Reduced environmental impact by creating a unique system for recycling used silicone products and reusing the materials in new products.
- Implemented CNC routing and process automation to improve production speed and consistency.

SimSkin | R&D Director / Project Manager Dec 2011-Apr 2022

- Managed day-to-day operations and coordinated R&D efforts across departments to streamline product delivery.
- Led contract negotiations with OEMs, boosting profit margins by 35% and securing long-term strategic partnerships.
- Implemented inventory tracking systems that optimized timelines and reduced delays.
- Collaborated with medical professionals to design high-fidelity training models and trained 27 international engineers on manufacturing processes.

EDUCATION

The Ohio State University, Columbus, OH
BA, 3D Animation and Design (2008)