Megan McNeill

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PROFESSIONAL SUMMARY

Experienced leader with expertise in product development, program management and team management. Proven ability to bring programs to completion on time and in full through cross functional collaboration and creative risk mitigation. Strong communicator, influencer and problem-solver committed to delivering exceptional results. Looking to change the world.

SKILLS, TRAININGS & CERTIFICATIONS

Professional Scrum Master™ I (PSM I) NPD Milestone Management Strong Interpersonal Skills Design for Manufacturability Smartsheet Foundations in Design Thinking | IDEO U
MS Project Innovation Management | Coursera
Power BI/App Basics EXO Sprint | OpenEXO

EXO Sprint | OpenEXO Stanley Black & Decker Leadership Program

PROFESSIONAL EXPERIENCE

Stanley Black & Decker | 2012 - 2024 Senior Engineering Manager - Mechanics Tools

2023 - 2024

- Managed the R&D program for the \$735M global mechanics tools category, delivering 3 concepts into the intellectual property pipeline in the first 6 months and tracking to add 5 more in the next 6 months
 - Built team pride and visibility by creating and implementing the IP Management Tool and incentive program

Sketching & 3D Modeling

- Decreased time between concept and proof from months to weeks, increasing leadership and technical confidence, and decreasing business risk by introducing Agile practices and the Scrum framework
- Enabled the business to win key placements by providing unprecedented on-demand benchmark data visualizations
 - Created previously unseen connections between product features and performance via PowerBi
 - Halved engineering workload of benchmarking through the next generation benchmarking program
 - Operationalized existing methods across 3 global labs and design centers
- Led a diverse team of 6 engineers in remote, hybrid, and on site positions
 - Assigned resources to align passion, growth, and project support while fostering creativity and skill development
 - Highest scoring team in the mechanics tools group in the Gallup Engagement Survey

Engineering Manager – Retail Mechanics Tools

2020 - 2023

- Led the US based design team for the \$335M retail mechanics tools category, collaborating with business leaders to build, enable and launch a robust product roadmap
 - o Grew team from 2-6 engineers in 2 years and designed the "Foundations Sprints" program to rapidly onboard them
 - Built a culture that encourages knowledge sharing, rapid iteration, and technical ambition
- Filled the 5 year engineering R&D funnel by creating and running the 'Exploration Program'
 - The exploration program aims to fill the funnel and develop the team's creative expertise through hands on practice and broad conceptual thinking
 - Drove 3 concepts from ideation to commitment in the 3 year roadmap in year 1
- Increased manageability of early concepts by curating an improved and highly focused Pre-Milestone project management structure

Program Manager II – Hand Tools And Storage Program Management Org

2018 - 2020

- Simultaneously managed 4 complex programs covering over 300 individual SKUs and over \$100M in revenue including
 the high profile launch of the revived CRAFTSMAN Made in USA line of mechanics tools
- Created high level visibility and demystified the milestone process for DMODs, sourcing, and productivity projects by using Smartsheet to build, share, manage and automate workflows, schedules and tasks
- Enabled the cross-functional team to create effective problem statements that lead to feasible, viable, desirable new products by developing a method, templates, and trainings
- Created the best practice document for large vendor moves which included significant changes to existing milestone processes to increase speed of vendor changes

Senior Product Engineer – Hand Tools And Storage Innovation Team

2016 - 2018

- Conceptualized, designed, prototyped and pitched 5 first to world electromechanical products, including "smart" tool storage, a clamping accessories line and a flesh sensing utility knife.
- Graduated the Stanley Leadership Program

Product Engineer – Mechanics Tools

2015 - 2016

- Designed and supervised the manufacture of DEWALT's first metal tool storage line, selling through \$3.5M in year 1
- Won the Stanley Black & Decker Innovation Contest and was nominated into the Stanley Leadership Program

Associate Product Engineer – Mechanics Tools, Pliers And Storage

2012 - 2015

Designed and implemented product improvements and expansions and managed vendor moves

BOSCH

Design Engineer, Pharmaceutical Inspection Equipment

2011 - 2012

Collaborated with the Director of Product Development to design pharmaceutical inspection machines

PLAYTEX INFANT CARE

R&D Engineering Co-Op

2010

Partnered with engineers, designers, and project leads to support and bring products from concept to shelf

EDUCATION

Bachelor of Science - Mechanical Engineering and Product Design and Innovation

Rensselaer Polytechnic Institute