

From: [Wufoo](#)
To: [City Clerk](#)
Subject: [External] Application for City Council Member – Ward 2 [#15]
Date: Monday, December 30, 2024 9:38:02 PM

Name *	John Lembke
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How long have you been a resident in Longmont? *	5 years
Current occupation: *	Production Manager

Why are you interested in serving as a City Council Member? *

Longmont is where I intend to raise my daughters. I want to ensure that it continues to evolve over time to become a fantastic place for children to grow up, get good jobs, and be a great place once people retire.

I witnessed what mismanagement and the impact of misguided federal policies on a city. My hometown of Buffalo, NY was impacted by many things outside of its control and failed to adapt over time. It has suffered from high poverty and crime for a long time.

I want to ensure that the City of Longmont stays resilient as the world changes. Federal policies, international competition, volatile energy prices, climate change, and technological innovation are all powerful forces that we have to learn to thrive in.

Briefly explain what you believe are the two most important issues facing City Council and how do you believe those issues should be addressed? *

Development of the city without pricing out (gentrifying) the current residents. As the city attracts high tech startups, aerospace companies, and CHIPS ACT funding many people with high incomes will move to the area. That will put upward pressure on the housing market. Federal policies that support housing prices and building restrictions do the same. The city should look at changing our zoning and building codes to allow for more incremental infill development. We also need to look at changing the zoning to be mixed use instead of single use. Single use zoning forces most people to drive to go anywhere. This doesn't need to be the case. Some specific building code changes would be allowing single staircase apartments, allowing houses to be 3 stories, allowing back yard cottages, allowing people to add an inlaw suite on their house, allowing old sections of the city to replace single family homes with duplexes or triplexes, and reducing set back requirements.

The other issue I believe is safe access third spaces. A third space is anywhere that people can gather and be. Generally a park, community center, coffee shop, bars, gyms, or libraries. Places that people can go and be without having to pay to be there. I am specifically thinking places for children

to travel to. I walk, bike, and drive all over Longmont. I believe we need to follow the lead of places like Jersey City which implemented many small temporary changes to traffic patterns to test them out. Once the best design was determined then they would make permanent changes to streets. I believe there is tremendous improvement to be done with our street and intersections designs.

Letter of Interest *



[city_council_letter_of_interest.docx](#)

14.88 KB · DOCX

Resume (Optional)



[john_lemcke_resume_10162024.pdf](#)

150.16 KB · PDF

Signature *

John Lembke

Date *

Sunday, December 29, 2024

12/22/24

John Lembke

716-604-8480

744 Stonebridge Dr.

Longmont, CO 80503

Dear City Council,

I am expressing my interest in filling the vacant seat in Ward 2. I have lived in Longmont since 2019. I am currently the production manager at Scythe Robotics in Longmont. I have a bachelor's and master's degree in mechanical engineering and a master's in engineering management. I would bring a background in technology, manufacturing, and knowledge of growing startups to the city council. My background and experience would bring a valuable perspective to the city's leadership.

Thank you for your time

John Lembke

John Lembke

Operations, Engineering, and Supply Chain Leader

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Authentic leader with deep technical expertise and business acumen. Has extensive experience developing high-performing teams, managing complex projects, and operating in a fast-paced environment.

Qualifications Summary

- ✓ Proven track record leading cross-functional teams to solve difficult design, manufacturing, and metrology problems.
- ✓ A leader with top-tier business acumen and exceptional ability to explain complex topics to a diverse audience.
- ✓ Operations expert with experience analyzing data to identify and prioritize problems, leading cross-functional teams to find solutions, and project managing the execution of technically challenging projects.

Core Competencies

- Team Leadership
- Manufacturing & Operations
- Strategic Planning
- Data Analytics
- Financial Acumen
- Supply Chain Management
- Project Management
- Lean Manufacturing
- Design for Manufacturability

Career Experience

SCYTHE ROBOTICS, Longmont, CO

Production Operations Manager, 04/2024 – present

Scale the production of autonomous commercial lawnmowers

- Led the search and final selection of a new ERP system with Acumatica being the final selection.
- Engaged a professional third party to perform a hazard assessment of our facility to guide our PPE and Administrative control policies. Developed a company-wide safety policy.
- Implemented a production tracking system after realizing our current MES solution was not meeting the need.
- Set up a production tracking dashboard in Tableau to show the planned production versus actual production.
- Bought a Flexpipe construction station and trained several people how to use it. The team has set up specialized fixturing to hold materials for RCPs, compute trays, and tools.

PHANTOM AUTO, Broomfield, CO

Director of Manufacturing and Scaling, 08/2023 – 03/2024

Manage production, inventory, and outsourcing efforts for robotic forklifts

- Created the work order process for running production and tracking inventory consumption in NetSuite our ERP.
- Developed the process to start capitalizing our vehicles after production. For context, the finance team was not creating assets, shipping units, or billing customers.
- Took over the responsibility for inventory as the previous manager let the actual vs. system variance reach \$1.5 million in 8 months.
- Led the effort to build out manufacturing area and process at OEM to outsource manufacturing of final design.

SEAGATE, Longmont, CO

Project Manager - Business Process Management, 01/2022 – 05/2023

Managed the process architecture for two value streams: Lead-to-Cash and Forecast-to-Stock. Tracked the progress of multiple enterprise-level projects and presented progress to the CEO's staff.

- Led Time to Revenue analysis project to determine the most significant improvement opportunities in sales.
- Partnered with an external consulting firm in a deep dive analysis of our systems business forecasting processes.
- Created the value stream map for the Hard drive production process across multiple factories in China and Thailand.
- Tracked progress, developed presentations, and presented progress on improvement initiatives to the CEO's staff.

HONEYBEE ROBOTICS, Longmont, CO, 04/2019 – 12/2021

Business Process Manager, 04/2021 – 12/2021

Managed strategic process improvement initiatives.

- Won a \$150K training grant from the state of Colorado for Lean, Six Sigma, and GD&T training.
- Performed analysis of benefits vs. efforts required for implementation to prioritize initiatives.
- Led a Six Sigma project to determine the root cause of our highest defect process. Determined component responsible, vendor process, and measurement miss allowing the part into stock.

Engineering and Operations Manager, 06/2020 – 03/2021

Strategic supply chain development; and insourcing planning and execution

- Led a strategic supply chain planning project and established the safety stock and reorder point for standard components reducing inventory by \$150K.
- Implemented an automated reorder system for our shared product components across projects.
- Onboarded multiple vendors to supply high-precision machined and gear-cut components.
- Developed and implemented sourcing strategy for our most complicated to fabricate components that require multiple high-precision machining operations and external treatments.

Operations manager, 04/2019 – 06/2020

Integrated Avior Control Technologies into Honeybee Robotics

- Implemented IFS, our corporate ERP system. Created standards for production routings and outside processing of parts. Developed standard work for project execution and order flow in the facility.
- Led a Standard Work/Line Design Kaizen doubling capacity and cutting labor needed by 50%.
- Built machine shop work cells based on our part quantity and process routing analysis (PQPR), reducing lead time from 30 days to 5 days.
- Applied the Theory of Constraints to the machine shop bottleneck to maximize throughput.

GENERAL ELECTRIC previously Albeo Technologies, Longmont, CO, 12/2011 – 04/2019

Engineering Manager, 04/2017 – 04/2019

Led a team of engineers and technicians responsible for product and process improvements, reducing costs, and achieving safety goals. Set project priorities for NPIs and directed their manufacturing launch.

- Created and executed a plan to increase revenue from \$65 million in 2018 to \$90 million in 2019.
- Coached new engineers in the production preparation process and lean manufacturing line design.
- Managed a budget of \$680K for NPI capital expenditure, capacity increases, and capability upgrades.

Manufacturing Engineer, 12/2011 – 04/2017

Maximized plant value by organizing the flow of knowledge between Technology and Operations. Develop others through one-on-one mentoring and group training sessions for the production team.

- Increased plant capacity 50x from 2012 to 2016.
- Achieved ~\$1 million in labor savings between 2015 and 2016.
- Developed the plant's Lean production preparation process (3P) to identify design improvements during NPIs.
- Managed the implementation of new product introductions to our plant. 14 NPIs and 8 product extensions.

Additional Experience

Education & Credentials

Bachelor of Science in Mechanical Engineering, Energy Systems, Minor: Economics
Rensselaer Polytechnic Institute, Troy, NY

Master of Science in Mechanical Engineering, Energy Systems
University of Colorado at Boulder, Boulder, CO

Master of Engineering in Engineering Management, Leadership & Management
University of Colorado at Boulder, Boulder, CO

Lean Six Sigma Green Belt
General Electric