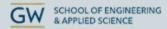


Our Team







Min Thiha Soe, MS 2025 (Organization Lead)

- 5+ years (F&B)
- Project Manager
- Al solutions developer
- Automation Engineer





Pavan Kumar N, MS 2026 (Technical Lead)

- 3+ years of expertise
- Product Design Engineer
- Toyota Automotive Parts Manufacturing Engineer.

MARYLAND



Munyaradzi Antony, ME 2025 (Business Development)

- 5+ years in Coca-Cola
- Business & strategic planner
- Manufacturing Manager
- Robotics Engineer

Our Customer





Total Addressable Market \$2.83B

Serviceable Addressable Market \$496.75 Mil

Serviceable
Obtainable
Market
\$125+ Mil

Global Bubble Tea Market (CAGR: 8%)

Medium-Large Tea Shops in USA (6,635 businesses)

Tea shops with robotics or exploring automation (1400+)

Labour cost: 30% of total sales (37.5 million)

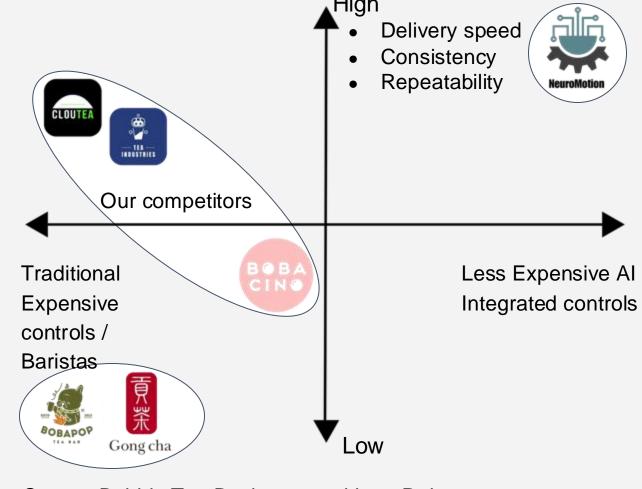
Customer Problem & Current Alternative

Problems:

- Labour shortage
- Inconsistent order
- Slow delivery speed

Opportunity:

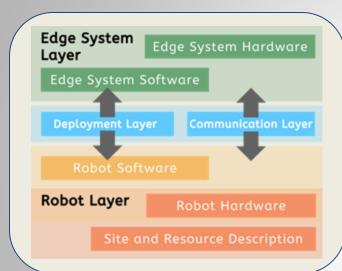
- Robot-Barista collaboration
- Al Integration

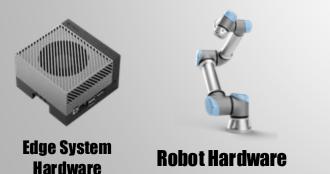


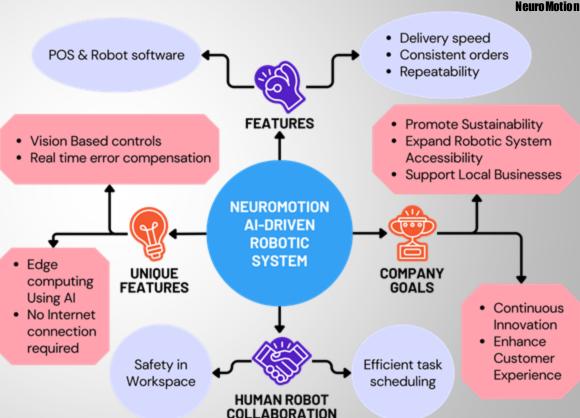
Current Bubble Tea Businesses without Robots

Solution & Value Proposition









Business & Financing Model



One-time fee: \$30,000/robot (includes accessories & installation)

Subscription Plan: \$2000/month.



Attributes

- Number of customers
- Revenue
- · Cost of good sold
- Gross Profit/Loss
- Business Cost
- Net Profit/Loss



Year 1

- 20 Shops
- \$1,080,000
- \$ 650,000
- \$ 430,000
- · \$ 500,000
- (\$70,000)

Startup



Year 2

- 50 Shops
- · \$ 2,100,000
- \$1,000,000
- \$ 1,100,000
- \$1,080,000
- (\$20,000)

 Growth



Year 3

- 130 Shops
- · \$ 5,520,000
- · \$ 2,900,000
- · \$ 2,620,000
- \$ 2,000,000
- · +\$620,000

Profit

Customer Acquisition Cost (CAC):

- Year 1: **\$25,000**
- Year 2: **\$19,333**
- Year 3: **\$11,500**

Churn Rate: 5%

Customer Lifetime Value (LTV) = \$14,333

Summary



NeuroMotion is revolutionizing:

- Robotic automation with AI
- Optimizing efficiency
- Order Consistency & Safety
- Scalability in F&B and beyond.



Use of NVC Prize Money:

Funding: \$80,000

- 40% Product Development
- 40% Marketing/Sales
- 20% Operation/Inventory
- 0% Existing Debt

Contact Us:

- minthiha.soe@gwu.edu
- pavankumar.nagaraju@gwu.edu
- mantony2@umd.edu



